



## Bynin Amara

<https://mhc.andornot.com/en/permalink/artifact15187>

Accession Number: 018009004 a-c

Category: Pharmacy and Drug Artifacts

Classification: Pharmacy, General

MeSH Heading: Drug Packaging -- container -- bottle  
 Drug Packaging -- container -- box and packet  
 Drugs -- Non-Prescription  
 MM= Drug Packaging -- container -- bottle  
 MM= Drug Packaging -- container -- box  
 MM= Drugs -- container -- bottle  
 Constipation -- drug therapy  
 Drugs -- patent, proprietary, over-the-counter multi-purpose cures -- container  
 MM= Digestive Disorders -- container  
 MM= Drugs -- digestive disorders  
 MM= Drugs -- digestive disorders -- container -- bottle  
 MM= Drugs -- patent, proprietary, over-the-counter -- container -- bottle  
 MM= Drugs -- patent, proprietary, over-the-counter -- digestive disorders -- container  
 MM= Drugs -- patent, proprietary, over-the-counter -- multi-purpose cures  
 MM= Drugs -- patent, proprietary, over-the-counter -- multi-purpose cures -- container  
 MM= Drugs -- patent, proprietary, over-the-counter -- headache remedies -- container  
 Drugs -- advertisements  
 Drugs -- pamphlet  
 Drugs, Non-Prescription -- pamphlet  
 Drugs, Non-Prescription, advertisements  
 MM= Drug Packaging -- advertisements  
 MM= Drugs -- patent, proprietary, over-the-counter -- advertisements

Description: Semi-transparent octagonal based brown glass "Bynin" Amara bottle (a) with non-removable cylindrical tan cork closure, light green with black text rectangular cardboard box (b) and rectangular tan paper promotional leaflet (c); bottle has flat rectangular front and back walls with top arch; back wall recessed; flat rectangular side walls recessed with company name embossed; round shoulders taper to short cylindrical neck and cylindrical unthreaded finish; octagonal push-up and circular mold mark on bottom; mold lines on sides from bottom to top and around neck; bottle is almost full of solid mass creating a heavy bottle; bottle has gold white, and black rectangular label with product information and dosages on front; box has product information on front, testimonials on right and left sides, and information for other products on back; promotional leaflet is one sheet folded into six sections with information for other products on both sides in black ink.

Number Of Parts: 3

Part Names: a – bottle – Length 19.6 cm Width 6.9 cm Depth 4.3 cm  
 b – box – Length 20.3 cm Width 7.8 cm Depth 5.3 cm  
 c – leaflet – Length 15.1 cm Width 10.1 cm

Provenance: Belonged to donor.

Maker: The Allen & Hanburys Co. Limited

Dates: 1890  
 1950  
 circa 1890 - 1950

Date Remarks: Box and leaflet have appearance though graphics and text styles to be circa 1890s, use of cork closures not common in non-alcoholic bottles after 1930s and the label text style and lack of graphics appear from 1950s

Material: glass: brown  
paper: tan, light brown, white  
ink: black, yellow, light green  
cork: tan

Inscriptions: Printed on bottle label: "MALTED PHOSPHATES // WITH QUININE AND NUX VOMICA // "Bynin" Amara // COMPOSITION: // Quinine Phosphate 1 ½ gr. // Iron Phosphate 2 gr. // Nux Vomica Alkaloids equal to // Strychnine Phosphate 1 – 16 gr. // "Bynin" Liquid Malt 1 oz. // A modification of Easton's Syrup (one fourth the strength) in // which the sugar in the ordinary preparation is replaced by the // flesh – forming nutritive and digestive constituents of BYNIN. // "BYNIN" Amara is a palatable and reliable tonic. It promotes // digestion, increases the appetite, braces up the nervous system, // strengthens the heart beat and circulation, combats anemia and // cachexia. (It is very serviceable in neuralgia and similar nerve // troubles.) // DOSE – A dessertspoonful to a tablespoonful in water // three times a day, with or immediately before food. // This preparation contains a small quantity of Nux Vomica and // must therefore, in conformity with the Pharmacy Act, be labeled // (Poison.) // SHAKE WELL BEFORE USING // MANUFACTURED BY // The Allen & Hanburys Co., Limited // NIAGARA FALLS, N. Y. TORONTO, CAN. // Established London, England, 1715."; stamped on top of bottle label in blue ink: "Net Contents 10 FL Ounces"; embossed on right and left sides: "ALLEN & HANBURY'S"; printed on front of box: "TRADE MARK // A. D. 1715 // A Powerful Tonic // and Digestive // "Bynin" // TRADE MARK // Amara // MALTED PHOSPHATES // WITH QUININE AND NUX VOMICA. // "Bynin" Amara is a combina- // tion of the Phosphates of Iron, Quinine and Strychnine, with the Active Malt Extract, 'Bynin // It is an excellent // General Tonic // Allen & Hanburys Ltd., // Lombard Street, London, // AND AT // Vere St. Cavendish Square, London, W. // UNITED STATES : Niagara Falls, N. Y. // CANADA : Garrard Street East, Toronto. // AUSTRALASIA : Market St., Sydney. // SOUTH AFRICA : Smith Street, Durban. // COPYRIGHT // NET CONTENTS 10 OZS."; printed on back of box: "SPECIAL // Malted Combinations // MANUFACTURED BY // Allen & Harburys Co., Ltd., // 'Bynin,' liquid malt. // 'Bynin' Amara // 'Byno' Chrismol // 'Bynol,' The 'Allenburys' Malt and Oil // 'Byno Cascada' // 'Byno' Haemoglobin // 'Byno' Hypophosphites // 'Byno' Phosphates // Allen & Hanburys Co., Ltd., // TORONTO, CANADA // (Established London, Eng., A. D. 1715.); printed on left side of box: "THE MEDICAL MAGAZINE writes : - " 'Bynin' Amara is an excellent tonic and its power is // much increased by the nutritive and digestive qualities of that reliable form of Malt which this firm issue // under the name 'Bynin.' If 'Bynin' Amara proves as useful and as popular as 'BYNO' HYPOPHOS- // PHITES, Messrs. Allen and Hanburys must be congratulated on having added two most valuable // preparations to our Therapeutics." "; printed on right side of box: "The LANCET writes: - "This excellent preparation is a distinct advance on Easton's Syrup. // Not only does it contain the phosphates and iron, quinine and strychnine unimpaired, but the vehicle for // their palatable administration is, as our experiments have shown, a powerful digestive of farinaceous food. // This vehicle is 'Bynin', or Liquid Malt, which exhibits a powerful liquefying and converting action upon // starch. This formula is such as is admirably adapted for the administration of one of the best tonic // combinations known."; titles printed at top of promotional booklet pages include: " "Trade 'BYNOL' Mark // Cod-Liver Oil and Malt"; "Byno"- Phosphates // An Improved Chemical Food for Children"; "CHRISMOL // An Intestinal Lubricant"; " 'Allenbury' // RUSKS (Malted)"; "The "Allenburys" // Diet // A Light Food // for General Use"; "Byno Chrismol // The "Allenbury's Malt and Chrismol"

Permanent Location: Storage Room 0010 (a-b)  
(a-b) 0010-A3-9 Row C  
Storage Room 2005 (c)  
2005-5-6 Binder E-9a (c)

Unit Of Measure: centimeters

Condition Remarks: Minor discolouration along mouth of bottle; front label separating from bottle; minor discolouration and scratches to top of cork; top of box missing; large tear top corner on front of box; minor staining on proper left side of box; small white encrustations on front and proper right side of box; minor abrasion, tears, and areas of loss on edges of box; leaflet distorted and creased but stable; minor tears in edges of booklet; large tide marks and white encrustations on all pages

Copy Type: original

Reference Types: Website

Reference Comments: "Tonic." Cambridge Dictionary. Cambridge University Press, 2019. Accessed 5 June 2019.  
Peterson, John. "How to Date Antique Glass Bottles." Our Pastimes, 2017. Accessed 5 June 2019.  
"Bottle Dating." Society For Historical Archaeology, 2019. Accessed 5 June 2019.

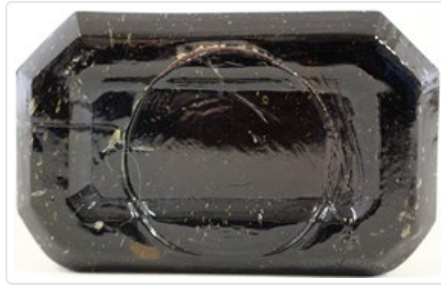
Research Facts: Tonics were used to improve ones general well being and were said to improve many different medical conditions.  
"Bynin" Amara was marketed as an effective tonic capable of treating many different ailments; the label claims that it strengthens heart rate and circulation, relieves anemia and cachexia, imporves appetite, and treats nervous troubles; the formula contains strychnine and the required designation of "Poison" is printed on the label.

#### Images

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**SPECIAL**  
**Malted Combinations**  
*MANUFACTURED BY*  
**Allen & Hanburys Co., Ltd.,**

**'Bynin,' liquid malt.**  
The perfection of Malt Extracts. Very active and palatable, and free from the unpleasant viscosity of the ordinary thick Extracts. An active aid to the digestion of starchy foods.

**'Bynin' Amara.**  
An improved Digestive Tonic analogous to Easton's Syrup, but pleasanter to take and easier of assimilation.

**'Byno' Chrismol**  
An intimate combination of the "Allenburys" Pure Malt Extract with "Chrismol" containing 50 per cent by volume of Chrismol. It is a highly palatable preparation, of the consistence of a stiff malt extract.

**'Byno,' The 'Allenburys' Malt and Oil**  
An intimate combination of Malt extract and Cod-Liver Oil, containing a high percentage of the latter but so blended that oil globules are imperceptible under the microscope, and all taste of Cod-Liver Oil is overcome.

**'Byno Cascada'**  
A palatable combination of the tonic aperient principles of Cascara, Sagra and Rhamnus Frangula with the digestive properties of "Bynin," Liquid Malt. A valuable Laxative and digestive.

**'Byno' Haemoglobin**  
A blood-enriching and restorative tonic. A most efficient way of administering Haemoglobin, the easily absorbed organic compound of iron.

**'Byno' Hypophosphites**  
A combination of "Bynin," Liquid Malt, and the Hypophosphites. An especially valuable digestive tonic in convalescence and in old age.

**'Byno' Phosphates**  
A dietetically improved Chemical Food. A digestive tonic and restorative for growing and delicate children.

**Allen & Hanburys Co., Ltd.,**  
TORONTO, CANADA.  
(Established London, Eng., A.D. 1715.)



## Byno Phosphates

<https://mhc.andornot.com/en/permalink/artifact15186>

Accession Number: 018009003 a-c



Category: Pharmacy and Drug Artifacts

Classification: Pharmacy, General

MeSH Heading: Drug Packaging -- container -- bottle  
 Drug Packaging -- container -- box and packet  
 Drugs -- Non-Prescription  
 MM= Drug Packaging -- container -- bottle  
 MM= Drug Packaging -- container -- box  
 MM= Drugs -- container -- bottle  
 Constipation -- drug therapy  
 Drugs -- patent, proprietary, over-the-counter multi-purpose cures -- container  
 MM= Digestive Disorders -- container  
 MM= Drugs -- digestive disorders  
 MM= Drugs -- digestive disorders -- container -- bottle  
 MM= Drugs -- patent, proprietary, over-the-counter -- container -- bottle  
 MM= Drugs -- patent, proprietary, over-the-counter -- digestive disorders -- container  
 MM= Drugs -- patent, proprietary, over-the-counter -- multi-purpose cures  
 MM= Drugs -- patent, proprietary, over-the-counter -- multi-purpose cures -- container  
 MM= Drugs -- patent, proprietary, over-the-counter -- headache remedies -- container  
 Food, Formulated  
 Drugs -- advertisements  
 Drugs -- pamphlet  
 Drugs, Non-Prescription -- pamphlet  
 Drugs, Non-Prescription, advertisements  
 MM= Drug Packaging -- advertisements  
 MM= Drugs -- patent, proprietary, over-the-counter -- advertisements

Description: Empty semi-transparent octagonal based brown glass "Byno" Phosphates bottle (a) with non-removable cylindrical tan cork closure, green, white and black rectangular cardboard box (b) and rectangular tan paper promotional leaflet (c); bottle has flat rectangular front and back walls with top arch; back wall recessed; rectangular side walls recessed with company name embossed; round shoulders taper to short cylindrical neck and cylindrical unthreaded finish; octagonal push-up and circular mold mark on bottom; mold lines on sides from bottom to top and around neck; yellow, black and white rectangular label with product information and dosage on front; box has product information on front and left side, testimonial on right side, and information for other products on back; small white paper tag with number and price affixed to top of left side; corrugated interior; paper promotional leaflet has 4 pages with illustrations and information for different products.

Number Of Parts: 3

Part Names: a – bottle – Length 19.5 cm Width 6.9 cm Depth 4.4 cm  
 b – box – Length 20.4 cm Width 7.8 cm Depth 5.3 cm  
 c – leaflet – Length 19.2 cm Width 11.5 cm

Provenance: Belonged to donor.

Maker: The Allen & Hanburys Co. Limited

Dates: 1910  
 1930  
 circa 1910 - 1930

Date Remarks: Mold marks from machine go from bottom to top; use of cork closures not common in non-alcoholic bottles after 1930s

Material: glass: brown  
 paper: tan, light brown, white  
 ink: black, yellow, green, red, blue  
 cork: tan, dark brown

Inscriptions: Printed on bottle label: "MALTED CHEMICAL FOOD // TRADE "Byno" MARK // Phosphates // TRADE MARK // A. D. 1715 // COMPOSITION : // Ferri Phosph 1 gr. // Calcii Phosph 1 ½ gr. // Potassii Phosph 1/8 gr. // Sodii Phosph 1/8 gr. // "Bynin" Liquid Malt 1 oz. // A modification of the well-known Parrish's // Chemical Food the sugar of the ordinary prepar- // ation, being replaced by the digestive constituents of // "Bynin" Liquid Malt. // It is especially serviceable as a tonic for growing // children and is a valuable restorative in cases of de- // bility, promoting also the digestion of other foods. // DOSE – A dessertspoonful to a tablespoonful in water // three time a day, with or immediately after food. // SHAKE WELL BEFORE USING // MANUFACTURED BY // The Allen & Hanburys Co., Limited // NIAGARA FALLS, N. Y. TORONTO, CAN. // Established London, England, 1715."; stamped on bottle label: "4390 // Net Contents 10 FL ounces"; embossed on right and left sides: "ALLEN & HANBURYS"; printed on front of box: "TRADE MARK // A. D. 1715 // One of the best forms of // administering Iron to // pale and delicate Children // TRADE // MARK // "Byno = // Phosphates" // A MALTED CHEMICAL FOOD. // A modification of the well known - // Parrish's Chemical Food in which // the Active Malt Extract, Bynin, // replaces the Inert sugar of the // ordinary preparations. It contains // in solution the phosphates of Iron, Lime, Potash and Soda. // Allen & Hanburys Ltd., // Lombard Street, London, // AND AT // Vere St. Cavendish Square, London, W. // UNITED STATES : Niagara Falls, N. Y. // CANADA : Garrard Street East, Toronto. // AUSTRALASIA : Market St., Sydney. // SOUTH AFRICA : Smith Street, Durban. // COPYRIGHT // NET CONTENTS 10 OZS."; printed on back of box: "SPECIAL // Malted Combinations // MANUFACTURED BY // Allen & Harburys Co., Ltd., // 'Bynin,' Liquid Malt // 'Bynin' Emulsion // 'Bynol,' The 'Allenburys' Malt and Oil // 'Bynin' Amara // 'Byno' Glycerophosphates // 'Byno' Haemoglobin // 'Byno' Hypophosphites // 'Byno' Phosphates // Allen & Hanburys Co., Ltd., // TORONTO, Can. NIAGARA FALLS, N. Y. // (Established London, Eng., A. D. 1715.)"; printed on left side of box: " "BYNO" PHOSPHATES is especially serviceable as a general tonic for weekly a[Illeg.] // growing children, and as a restorative in cases of debility, promoting also the digesti[Illeg.] // of all foods."; hand written of tag on left side; "64056 // \$15.00"; printed on right side of box: "The BRITISH COLONIAL DRUGGIST writes: - " 'Byno' Phosphates is the well- // known Chemical Food with the sugar replaced by the nutrient and digestive constituents // of Liquid Malt. This cannot but be considered a great advance on the ordinary form, as // it presents the additional advantage of digestive aid." "; titles printed at top of promotional booklet page include: " "Byno"- Phosphates // An Improved Chemical Food for Children", " "Byno"- Hypophosphites", "Trade ' BYNOL' Mark // Cod-Liver Oil and Malt" "The 'Allenburys' DIET // A complete food rich in brain, nerve // and body building element."

Permanent Location: Storage Room 0010 (a-b)  
(a-b) 0010-A3-9 Row C  
Storage Room 2005 (c)  
2005-5-6 Binder E-9a (c)

Unit Of Measure: centimeters

Condition Remarks: Major area of loss on top of cork; minor fading all over bottle label; dark discolouration on top of bottle label; top of box missing; minor tears all over edges of box; major dark staining to top half of box; minor abrasion and areas of loss on edges of box; leaflet distorted and creased but stable; minor tears in top and bottom edge of leaflet; minor dark stain of top edge of leaflet; large stain in centre of leaflet on all pages

Copy Type: original

Reference Types: Website

Reference Comments: Peterson, John. "How to Date Antique Glass Bottles." Our Pastimes, 2017. Accessed 5 June 2019.  
"Bottle Dating." Society For Historical Archaeology, 2019. Accessed 5 June 2019.

Research Facts: "Byno" Phosphates were marketed as a chemical food with added digestive benefits; the proposed benefits were numerous and the product was also specifically marketed as a remedy for children.

Images







**SPECIAL**  
**Malted Combinations**  
MANUFACTURED BY  
**Allen & Hanburys Co., Ltd.**

**'Bynin,' Liquid Malt**  
The perfection of malt extracts. Very active and palatable, and free from the unpleasant acidity of the ordinary thick Extracts. An active aid to the digestion of starchy foods.

**'Bynin' Emulsion**  
An Emulsion of the finest Cod-Liver Oil and 'Bynin,' Liquid Malt, with the Hypophosphites of Lime and Soda. It is very palatable and easy of digestion and assimilation.

**'Bynin,' The 'Allenburys' Malt and Oil**  
An intimate combination of Malt extract and Cod-Liver Oil, containing a high percentage of stearin, but so blended that oil globules are imperceptible under the microscope, and all taste of Cod-Liver Oil is overcome.

**'Bynin' Amara**  
An improved Digestive Tonic analogous to Easton's Syrup, but pleasanter to take and easier of assimilation.

**'Byno' Glycerophosphates**  
A combination of the Glycerophosphates of Iron, Lime, Potash, Magnesia, and Soda with 'Bynin,' Liquid Malt. Most readily absorbed.

**'Byno' Haemoglobin**  
A blood-enriching and restorative tonic. A most efficient way of administering Haemoglobin, the easily absorbed organic compound of iron.

**'Byno' Hypophosphites**  
A combination of 'Bynin,' Liquid Malt, and the Hypophosphites. An especially valuable digestive tonic in convalescence and in old age.

**'Byno' Phosphates**  
A dietically improved Chemical Food. A digestive tonic and restorative for growing and delicate children.

**Allen & Hanburys Co., Ltd.,**  
TORONTO, Can. NIAGARA FALLS, N.Y.  
(Established London, Eng., A.D. 1715.)

64056  
\$15.00

"BYNO" PHOSPHATES is especially serviceable as a general tonic for weakly and growing children, and as a restorative in cases of debility, promoting also the digestion of all farinaceous foods.