

Phosphomolybdic Acid Aqueous Solution (1%)

Cat. No.: P1516053 | Pack size: 100 mL | Storage: Protected from light, room temperature

Overview

The process of removing excess stain bound to tissues using specific solutions after staining is known as differentiation, and the solution used is called a differentiation solution. Phosphomolybdic Acid Aqueous Solution (1%) is used for the differentiation of various tissues after staining, ensuring a sharp contrast in staining between different tissues.

Procedure (For Reference Only)

1. Perform according to the specific experimental requirements.
2. The differentiation time depends on the staining intensity, generally 1-3 min.

Precautions

1. The reagent mentioned above is irritating; please handle with care.
2. For your safety and health, please wear a lab coat and disposable gloves during operation.
3. This product is for research use only, strictly prohibited for other purposes.

Specifications

Attribute	Value
Synonyms	Phosphomolybdic Acid Solution
Specifications & Purity	BioReagent, 1% in deionized water
Stability And Storage	Store at room temperature long term (12 months). Store in the dark.
Storage Conditions	Protected from light, Room temperature
Shipped In	Normal
Grade	BioReagent

Contact & Global Offices

Whether you have a technical question, need help with a quotation, or want to inquire about an order, our regional teams are ready to assist. Please contact the office for your region; for general inquiries, the North American office is the corporate primary.

NORTH AMERICAN SALES, SUPPORT & GENERAL INQUIRIES

Aladdin Scientific Corporation

14078 Meridian Parkway, Riverside, CA 92518, USA

Phone: 1-833-552-7181

Sales: sales@aladdinsci.com

Customer Service: custserv@aladdinsci.com

EU SALES, LOGISTICS & LOCALIZED SUPPORT

Aladdin Biochem Deutschland GmbH

Westring 2, 33142 Büren, Germany

Phone: +02951 9383958

Support: support.eu@aladdinsci.com

Limitations & Disclaimer

- For Research Use Only (RUO). Not for use in human or animal diagnostics, therapeutics, or in vivo applications. Not for food, cosmetic, or household use.
- This product is not a CE-marked in vitro diagnostic device under IVDR (EU) 2017/746 and is not an FDA-cleared device under 21 CFR. Use is restricted to verified businesses, institutions, and qualified professionals for research and development purposes.
- Where any kit component is classified as hazardous under CLP (EC) 1272/2008 or OSHA HCS (29 CFR 1910.1200), the product Safety Data Sheet (SDS) takes precedence over this document for handling, storage, and disposal information.
- Performance depends on sample type, sample condition, handling, and operator technique. Users are responsible for validating the product for their specific application.
- Aladdin product labels, SDS, COA, and approved specifications take precedence over this document. If product formulation, label, SDS, storage conditions, pack size, or quality specifications change, this document would be reviewed and reissued.