

Nuclear Fast Red Staining Solution (0.2%)

Cat. No.: N1516052 | Pack size: 100 mL, 500 mL | Storage: Protected from light, room temperature

Overview

Also known as Nuclear Fast Red, with the molecular formula $C_{14}H_8NNaO_7S$ and molecular weight 357.27. It is a reddish to dark brown powder, soluble in ethanol and water. Nuclear Fast Red Staining Solution (0.2%) consists of nuclear fast red and oxidizing agent, and is commonly used for nuclear staining.

Procedure (For Reference Only)

1. Perform according to specific experimental requirements.
2. The nuclear counterstaining time is generally controlled at 5-10 min.

Staining Result

Cell nuclei appear in varying shades of red.

Precautions

1. For your safety and health, please wear a lab coat and disposable gloves during operation.
2. This product is for research use only, strictly prohibited for other purposes.

Specifications

Attribute	Value
Synonyms	Nuclear Solid Red Stain (0.2%) Nuclear Fast Red Solution
Specifications & Purity	BioReagent, Biological Stain, for microscopy, 0.2%
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

Attribute	Value
Grade	Biological Stain, BioReagent, for microscopy

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.

<p>NORTH AMERICAN SALES, SUPPORT & GENERAL INQUIRIES</p> <p>Aladdin Scientific Corporation</p> <p>14078 Meridian Parkway, Riverside, CA 92518, USA</p> <p>Phone: 1-833-552-7181</p> <p>Sales: sales@aladdinsci.com</p> <p>Customer Service: custserv@aladdinsci.com</p>	<p>EU SALES, LOGISTICS & LOCALIZED SUPPORT</p> <p>Aladdin Biochem Deutschland GmbH</p> <p>Westring 2, 33142 Büren, Germany</p> <p>Phone: +02951 9383958</p> <p>Support: support.eu@aladdinsci.com</p>
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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.