

Certificate of Analysis

Reference Material & Standard

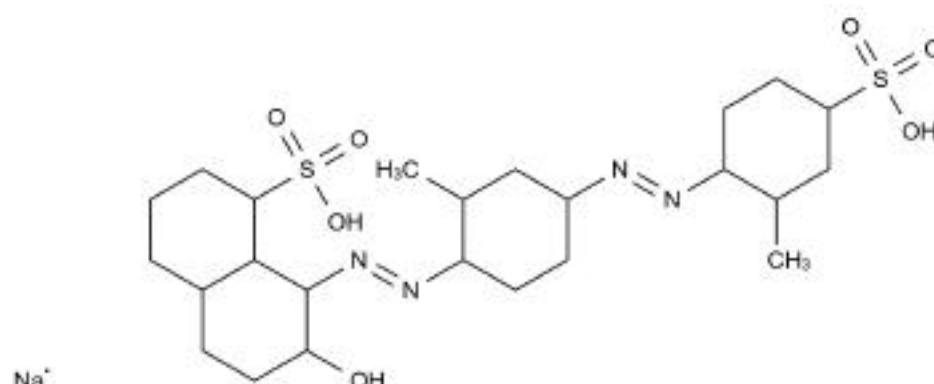
Product Name: 6226-76-2 Crocein scarlet 7B sodium 7-hydroxy-8-((E)-(2-methyl-4-((E)-(2-methyl-4-sulfonatophenyl)diazenyl)phenyl)diazenyl)naphthalene-1-sulfonate
Synonyms: N/A
CAS Number: 6226-76-2
Molecular Formula: C₂₄H₁₆N₄O₇S₂ Na
Molecular Weight: 562.74 22.99

Catalogue Number: C1922895
Lot Number: 0911-SA-7451
Expiry Date: Sep 10, 29
Storage: 2°C ~ 8°C Protected from light and Sealed

Warning:



Chemical Structure:



Test Items

Appearance

Identification:

Purity:

Method

Visual inspection

LC&HNMR

HPLC



Results

Solid

Confirmed

97.931%

CATO Research Chemicals Inc.

Signature:

Prepared by:

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Reviewed by:

Yuki

Approved by General Manager:

David

Date: Sep 11, 25

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Official WeChat

Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Sep 11, 25	First release.

