

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Product:

Structure:

Catalogue Number: S673635 CAS Number: 540-72-7

Synonym: Sodium Isothiocyanate; Haimased; Scyan;

Sodium rhodanate; Sodium rhodanide;

Sodium sulfocyanate;

Molecular Formula:

NaSCN

Molecular weight:

81.07

Source of Product:

N/A

Solubility:

DMSO (Soluble), Methanol

(Slightly)

Lot Number: 1-AMZ-55-1 Purity: 98%

Shipping This Product Is Stable To Be **Condition:** Shipped At Room Temperature

Sodium Thiocyanate

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance White to Off-White Solid White to Off-White Solid

C NMR Conforms to Structure Conforms

Elemental Analysis Conforms %C: 14.49, %N: 17.04

FT-IR Conforms to Structure Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of \pm 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By Reviewed By C of A Approved Test Date Retest Date

Neha Khanna Toni Rantanen Chanell Chu 2/22/2022 2/20/2026

Nehao

