

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

Catalogue T344520 Number:

Product: 2-(2-Thienyl)ethyl Bromide

Structure:

CAS 26478-16-0 Number:

Synonym: 2-(2-Bromoethyl)thiophene; 2-(2-Thienyl)-1-

bromoethane; 2-(2-Bromoethyl)thiophene;

Molecular Formula:

C₆H₇BrS

Molecular weight:

191.09

Source of Product:

Synthetic

Solubility:

Chloroform (Soluble),

Hexanes (Slightly), Methanol

(Slightly)

Lot 1-VDV-121-2 Number:

This Product Is Stable To Be Shipping

Condition: Shipped With Blue Ice **Purity:** 98%

Storage Condition: -20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Clear Colourless Oil Appearance Colourless to Yellow Oil

NMR Conforms to Structure Conforms C NMR Conforms to Structure Conforms

HPLC Purity Report Result 99.85% (235 nm)

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Chanell Chu Swathi Reddy Toni Rantanen

R. Letti

8/4/2022

8/2/2026