

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 I693815 Number:

Product: 3-Iodobenzyl Bromide

Structure:

CAS 49617-83-6 Number:

Synonym: a-Bromo-m-iodotoluene; m-

Iodobenzylbromide; 1-(Bromomethyl)-3-

iodobenzene:

Molecular Formula:

C7H6BrI

Molecular weight:

296.93

Source of Product:

N/A

Solubility:

Results:

Conforms

Pale Beige Solid

Chloroform (Sparingly), Methanol (Slightly)

Lot 1-PYL-104-1 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature **Purity:** 97%

Storage Condition: 4°C

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

Off-White to Pale Beige Solid

NMR Conforms to Structure

HPLC Purity

C NMR

97.90% (220 nm) Report Result

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

Nicole Yip

Toni Rantanen

Chanell Chu

2/22/2023

2/20/2027

