

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 Number

P695045

Product:

Potassium Bromide

Structure:

 $\mathsf{K}\!-\!\mathsf{Br}$

CAS Number: 7758-02-3

Synonym: NSC 77367

Molecular Formula:

Molecular weight:

119

Source of Product:

N/A Solubility:

Aqueous Acid (Sparingly), Methanol (Slightly), Water

(Slightly)

Lot Number:

711737916-3-1

Room Temperature

Shippina Condition:

This Product Is Stable To Be Shipped At

Purity:

Storage Condition: N/A 20°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

White to Off-White Solid

Potassium

Appearance

Content

Report Result

Off-White Solid

Results:

34.77% by Ion Chromatography

Bromide Content Report Result 67.5%

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 ± 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

Swathi Reddy

Toni Rantanen

Chanell Chu

2/8/2023

2/6/2027

R. Letti