

## **CERTIFICATE OF ANALYSIS**

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CAS Number: 10443-65-9

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

## 1. Identification

Catalogue Number

B704655

Product:

2-Bromo-2-propenoic acid

Structure:

Synonym:

Molecular Formula:

C<sub>3</sub>H<sub>3</sub>BrO<sub>2</sub>

Molecular weight:

150.96

Source of Product:

N/A

98%

Solubility:

DMSO (Soluble), Methanol

(Sparingly)

Lot Number:

Shipping

Condition:

18-SBL-95-1

This Product Is Stable To Be Shipped At

Room Temperature

**Purity:** 

Storage Condition:

4°C, Hygroscopic, Light sensitive

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

Elemental Analysis Conforms

Appearance Light Beige to Beige Solid

**NMR** Conforms to Structure C NMR Conforms to Structure

GC Report Result Results:

%C: 23.52, %H: 2.19

Light Beige to Beige Solid

Conforms

Conforms

98.65%

**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

By Chanell Chu

8/27/2021

8/25/2025