

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue Number

B683960

Product: Structure: 7-Bromoheptanol

HO<sup>2</sup>

CAS Number: 10160-24-4

Synonym: 7-Bromo-1-heptanol

Molecular Formula:

C7H15BrO

Molecular weight:

195.1

Source of Product:

N/A

Solubility:

Chloroform (Sparingly), Methanol (Sparingly)

Lot Number: 711816743-1-1

This Product Is Stable To Be Shipped At

Room Temperature

**Purity:** 

Storage Condition:

4°C

96%

#### 2. Warning

**Appearance** 

**GC Purity** 

**NMR** 

Shipping

Condition:

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications:

Colourless to Light Brown Oil

Conforms to Structure

Elemental Analysis Conforms

C NMR

Report Result 96.90%

Results:

Conforms

Pale Beige Oil

%C: 42.68, %H: 7.82

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

Christina Gouliaras

6/8/2023

6/6/2027

Douluro