

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 11:41:40

Date of Next Testing: 2027-08-03 11:41:40

Product Name: **1,2-Dibromopropane**

CAS Number: 78-75-1

Specifications & Purity: $\geq 98\%$

Lot #: J2331133

SKU #: **D106539**

Version: **1**

Analysis #: **554310**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.35 %
Density (20°C)	1.913-1.938	1.92
Refractive index n _{20/D}	1.517-1.521	1.52
Appearance (D106539)	Colorless to light yellow liquid	Colorless to light yellow liquid
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager