

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-25 15:46:39

Date of Next Testing: 2025-09-14 15:46:39

Product Name: **Cyclopentane Bromide**

CAS Number: 137-43-9

Specifications & Purity: $\geq 99\%$

Lot #: I2320103

SKU #: **C105791**

Version: **1**

Analysis #: **143630**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.486-1.49	1.48890
Density (20°C)	1.393-1.398	1.39500
Purity(GC)	99-100 (%)	99.01000 %
Appearance (C105791)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager