

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-18 16:22:22
 Date of Next Testing: 2025-03-07 16:22:22
 Product Name: **Cyclopentane Bromide**
 CAS Number: 137-43-9
 Specifications & Purity: $\geq 99\%$
 Lot #: C2314347
 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