

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-03 18:40:38

Date of Next Testing: 2027-07-02 18:40:38

Product Name: **Decylbenzene**

CAS Number: 104-72-3

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2328191

SKU #: **D155014**

Version: **0**

Analysis #: **246783**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.79200 %
Refractive index n ₂₀ /D	1.482-1.487	1.48210
Density (20°C)	0.856-0.862	0.85900
Appearance (D155014)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager