

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-26 17:43:30
Date of Next Testing: 2027-06-25 17:43:30
Product Name: **n-Heptylamine**
CAS Number: 111-68-2
Specifications & Purity: 98%
Lot #: F2307570
SKU #: **H113175**
Version: **0**
Analysis #: **227625**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.30 %
Density (20°C)	0.773-0.777	0.78
Purity(GC)	98-100 (%)	99.60 %
Refractive index n ₂₀ /D	1.423-1.427	1.42
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (H113175)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su
QA & QC Manager