

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 13:35:01
 Date of Next Testing: 2026-06-15 13:35:01
 Product Name: **N-Benzyl-3-pyrrolidone**
 CAS Number: 775-16-6
 Specifications & Purity: $\geq 98\%$
 Lot #: H1809144
 SKU #: **B121678**
 Version: **1**
 Analysis #: **100757**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.535-1.539	1.53700
Density (20°C)	1.066-1.07	1.06800
Purity(GC)	98-100 (%)	98.77300 %
Purity(Nonaqueous Titration)	98-100 (%)	99.07100 %
Appearance (B121678)	Colorless to Orange Liquid	Colorless to Orange Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager