

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-16 13:33:31

Date of Next Testing: 2026-06-15 13:33:31

Product Name: **N-Benzyl-3-pyrrolidone**

CAS Number: 775-16-6

Specifications & Purity: $\geq 98\%$

Lot #: H1809143

SKU #: **B121678**

Version: **1**

Analysis #: **100753**

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 (%)	98.90200 %
Purity(Nonaqueous Titration)	98-100 (%)	99.06200 %
Appearance (B121678)	Colorless to Orange Liquid	Colorless to Orange Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager