

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-24 08:51:16

Date of Next Testing: 2028-07-23 08:51:16

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

CAS Number: 775-16-6

Specifications & Purity: $\geq 98\%$

Lot #: G2416151

SKU #: **B121678**

Version: **1**

Analysis #: **371100**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.535-1.539	1.53620
Purity(GC)	98-100 (%)	98.76000 %
Purity(Nonaqueous Titration)	98-100 (%)	99.58000 %
Appearance (B121678)	Colorless to Orange to brown Liquid	Colorless to Orange to Brown Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager