

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-12 22:52:25
 Date of Next Testing: 2027-03-11 22:52:25
 Product Name: **1-Acetyl-2-pyrrolidone**
 CAS Number: 932-17-2
 Specifications & Purity: $\geq 98\%$ (GC)
 Lot #: C2307103
 SKU #: **A151305**
 Version: **0**
 Analysis #: **198659**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.81000 %
Refractive index n ₂₀ /D	1.481-1.485	1.48500
Appearance (A151305)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager