

Certificate of Analysis

Date of Testing: 2023-08-19 11:02:18

Date of Next Testing: 2027-08-18 11:02:18

Product Name: **(R)-1-Acetyl-3-pyrrolidinol**

CAS Number: 916733-17-0

Specifications & Purity: $\geq 98\%$

Lot #: H2315125

SKU #: **R160915**

Version: **2**

Analysis #: **248761**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.64 %
Specific Rotation $[\alpha]_{20/D}(c=3 \text{ in MeOH})$	-45--39 (°)	-40.34 °
Appearance(R160915)	White to Almost white powder to crystal	White to Almost white powder to crystal
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager