

Certificate of Analysis

Date of Testing:	2023-08-19 13:38:12
Date of Next Testing:	2027-08-18 13:38:12
Product Name:	(R)-1-Acetyl-3-pyrrolidinol
CAS Number:	916733-17-0
Specifications & Purity:	≥98%
Lot #:	H2315129
SKU #	R160915
Version	2
Analysis #:	248761

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.64 %
Specific Rotation [α] ₂₀ /D(c=3 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