

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-13 17:36:43

Date of Next Testing: 2027-05-12 17:36:43

Product Name: **(R)-3-Pyrrolidinol**

CAS Number: 2799-21-5

Specifications &amp; Purity: 99%

Lot #: E2310899

SKU #: **P121669****Analysis:** **144384**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=3 in MeOH)	4-7 (°)	6.05°
Refractive index n <sub>20</sub> /D	1.489-1.493	1.49
Purity(GC)	99-100 (%)	99.32%
Appearance (P121669)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager