

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-08 11:58:18

Date of Next Testing: 2026-09-07 11:58:18

Product Name: **1H-pyrrole-2-carbonitrile**

CAS Number: 4513-94-4

Specifications & Purity: $\geq 98\%$

Lot #: L2001001

SKU #: **H134165**

Version: **0**

Analysis #: **273328**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.24000 %
Refractive index n _{20/D}	1.5475-1.5525	1.54900
Appearance (H134165)	colorless to yellow-orange to green-brown liquid	colorless to yellow-orange to green-brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager