

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-30 16:00:30

Date of Next Testing: 2026-11-29 16:00:30

Product Name: **2,5-Dimethylpyrrolidine, mixture of cis and trans**

CAS Number: 3378-71-0

Specifications & Purity: $\geq 93\%$

Lot #: K2218253

SKU #: **D169683**

Version: **0**

Analysis #: **161700**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)(sum of isomer)	93-100 (%)	97.33700 %
Appearance (D169683)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager