

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-17 14:05:27

Date of Next Testing: 2027-03-17 14:05:27

Product Name: **6-chloro-5-methyl-1h-pyrimidin-4-one**

CAS Number: 18261-42-2

Specifications & Purity: $\geq 96\%$

Lot #: F23081164

SKU #: **C132296**

Version: **0**

Analysis #: **481541**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.50000 %
Carbon by Elemental Analysis	39.7-43.4 (%)	41.60000 %
Nitrogen by Elemental Analysis	18.5-20.3 (%)	19.70000 %
Appearance (C132296)	White to Yellow to Beige to Brown Powder,Crystals	White to Yellow to Beige to Brown Powder,Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager