

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-06 11:05:45

Date of Next Testing: 2028-09-05 11:05:45

Product Name: **2,4-Dichloro-5-nitropyrimidine**

CAS Number: 49845-33-2

Specifications & Purity: $\geq 97\%$

Lot #: L1224038

SKU #: **D119145**

Version: **2**

Analysis #: **407836**

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

Parameter	Limit Values	Result
Melting point	28-32 (°C)	29.00000 °C
Purity(HPLC)	97-100 (%)	97.10000 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.90000 %
Appearance (D119145)	White to yellow to brown solid or liquid	White to yellow to brown solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager