

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 16:15:37
Date of Next Testing: 2029-12-12 16:15:37
Product Name: **Cyclophosphamide monohydrate**
CAS Number: 6055-19-2
Specifications & Purity: $\geq 97\%$
Lot #: L2504260
SKU #: **C106991**
Version: **2**
Analysis #: **613339**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	6.40000 %
Melting point	49-53 (°C)	51.00000 °C
Purity(HPLC area)	97-100 (%)	99.60000 %
Appearance (C106991)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, pass H ₂ O		Pass



John Su
QA & QC Manager