

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 18:28:53
 Date of Next Testing: 2029-12-04 18:28:53
 Product Name: **Cyclophosphamide monohydrate**
 CAS Number: 6055-19-2
 Specifications & Purity: $\geq 97\%$
 Lot #: L2503083
 SKU #: **C106991**
 Version: **2**
 Analysis #: **151034**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-8 (%)	6.50000 %
Purity(GC)	97-100 (%)	99.80000 %
Melting point	49-53 (°C)	49.00000 °C
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, pass H ₂ O		Pass
Appearance (C106991)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager