

## Certificate of Analysis

Date of Testing: 2023-03-16 16:52:08  
Date of Next Testing: 2025-03-15 16:52:08  
Product Name: **Cyclophosphamide**  
CAS Number: 50-18-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2314354  
SKU #: **C126044**  
**Analysis:** **200385**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.36 %
Nitrogen by Elemental Analysis	10-11.2 (%)	10.76 %
Carbon by Elemental Analysis	31.1-32.7 (%)	32.18 %
Purity(HPLC)	98-100 (%)	99.23500 %
Appearance (C126044)	White to off-white solid	White to off-white solid
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager