

Certificate of Analysis

Date of Testing: 2024-08-08 10:05:36

Date of Next Testing: 2028-08-07 10:05:36

Product Name: **6-Chlorouracil**

CAS Number: 4270-27-3

Specifications & Purity: 99%

Lot #: G2429240

SKU #: **C122459**

Version **0**

Analysis #: **375582**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79500 %
Carbon by Elemental Analysis	31.8-32.9 (%)	32.77 %
Nitrogen by Elemental Analysis	18.5-19.5 (%)	19.26 %
Appearance (C122459)	White to Off-White Powder	White to Off-White Powder
Solubility in 1M NH4OH	Colorless to light yellow,Clear,50 mg/ml	Colorless to light yellow,Clear,50 mg/ml
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager