

Certificate of Analysis

Date of Testing: 2023-04-13 11:12:20

Date of Next Testing: 2026-04-12 11:12:20

Product Name: **2-Thiocytosine**

CAS Number: 333-49-3

Specifications & Purity: 97%

Lot #: D2307015

SKU # **T169649**

Analysis: **203206**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	31.9-34.2 (%)	33.28 %
Carbon by Elemental Analysis	36.5-39.1 (%)	38.15 %
Purity(HPLC)	97-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (T169649)	white to yellow to tan orange powder,crystals	white to yellow to tan orange powder,crystals



John Su
QA & QC Manager