

Certificate of Analysis

Date of Testing: 2023-08-04 10:55:15

Date of Next Testing: 2026-08-03 10:55:15

Product Name: **2-Thiocytosine**

CAS Number: 333-49-3

Specifications & Purity: 97%

Lot #: J2022045

SKU # **T169649**

Analysis: **259637**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	31.9-34.2 (%)	33.02 %
Carbon by Elemental Analysis	36.5-39.1 (%)	37.77 %
Purity(HPLC)	97-100 (%)	97.10000 %
Appearance (T169649)	white to yellow to tan orange powder,crystals	white to yellow to tan orange powder,crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager