

Certificate of Analysis

Date of Testing: 2022-12-09 17:23:28

Date of Next Testing: 2026-12-08 17:23:28

Product Name: **2-Iminobiotin**

CAS Number: 13395-35-2

Specifications & Purity: 98%

Lot #: L22071094

SKU # **I113701**

Analysis: **158948**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-20 (%)	0.88 %
Carbon by Elemental Analysis	48.9-49.9 (%)	49.32 %
Nitrogen by Elemental Analysis	16.9-17.7 (%)	17.28 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 M HCl , Colorless Clear 50 mg/ml	pass	Pass
Appearance (I113701)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager