

Certificate of Analysis

Date of Testing: 2023-02-17 21:39:58
Date of Next Testing: 2027-02-16 21:39:58
Product Name: **S-Lactoylglutathione**
CAS Number: 54398-03-7
Specifications & Purity: 90%
Lot #: B2311914
SKU #: **L121369**
Analysis: 157275
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100 (%)	100.00000 %
Water by Karl Fischer	≤5.5 (%)	1.20 %
Carbon by Elemental Analysis(Dry base)	36.8 - 45.5 (%)	41.80000 %
Nitrogen by Elemental Analysis(Dry base)	9.9-12.8 (%)	11.20000 %
Appearance(L121369)	White Powder or chunks	White Powder or Chunks
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager