

Certificate of Analysis

Date of Testing: 2022-01-15 15:29:11
Date of Next Testing: 2024-01-05 15:29:11
Product Name: **Tryptamine**
CAS Number: 61-54-1
Specifications & Purity: 98%
Lot #: A2213596
SKU #: **T101154**
Analysis: **062653**
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.11200 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.50 %
Water by Karl Fischer	0-2 (%)	0.64 %
Melting point	115-118 (°C)	115.16000 °C
Appearance (T101154)	White to Yellow to Tan Powder, Flakes or Solid	White to Yellow to Tan Powder, Flakes or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager