

Certificate of Analysis

Date of Testing: 2023-08-17 10:23:24
Date of Next Testing: 2027-08-16 10:23:24
Product Name: **5-Methoxytryptamine**
CAS Number: 608-07-1
Specifications & Purity: 97%
Lot #: H2311026
SKU #: **M124574**
Analysis: 060871
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	98.85 %
Nitrogen by Elemental Analysis	14.2-15.2 (%)	14.66 %
Melting point	119-123 (°C)	122.48000 °C
Purity(GC)	97-100 (%)	98.25 %
Carbon by Elemental Analysis	67-71.9 (%)	69.25 %
Appearance (M124574)	white to tan powder, crystals and/or chunks	white to tan powder, crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager