

Certificate of Analysis

Date of Testing: 2025-03-13 14:48:50

Date of Next Testing: 2027-03-13 14:48:50

Product Name: **5-Hydroxytryptamine Creatinine Sulfate Monohydrate**

CAS Number: 61-47-2

Specifications & Purity: $\geq 98\%$

Lot #: H2131261

SKU #: **H137643**

Version: **1**

Analysis #: **479402**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.60 %
Water by Karl Fischer	3.4-5.4 (%)	4.60 %
Appearance (H137643)	White to Beige Powder, Crystals and/or Chunks	White to Beige Powder, Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager