

## Certificate of Analysis

Date of Testing: 2023-09-21 14:29:53  
Date of Next Testing: 2026-09-20 14:29:53  
Product Name: **5-Hydroxytryptamine**  
CAS Number: 50-67-9  
Specifications & Purity:  $\geq 98\%$  (HPLC)  
Lot #: I2314319  
SKU #: **H303833**  
Version: **3**  
Analysis #: **265266**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84300 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance(H303833)	White to Dark Grey Brown Powder or Crystals	White to Dark Grey Brown Powder or Crystals
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager