

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Serotonin hydrochloride**  
Specifications & Purity: Analytical Reagent  
SKU # **S111161**

Parameter	Limit Values
Water by Karl Fischer	0-5 (%)
Nitrogen by Elemental Analysis	12.5-13.9 (%)
Purity(Titration by AgNO <sub>3</sub> )	97.5-102.5 (%)
Appearance (S111161)	White to Light yellow to Purple to Brown powder to crystal
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Yellow to beige to Brown, Clear to Hazy, 100mg/mL	pass