

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-13 10:29:49  
Date of Next Testing: 2025-03-12 10:29:49  
Product Name: **Vortioxetine**  
CAS Number: 508233-74-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2304106  
SKU #: **V125545**  
**Analysis:** **186451**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Carbon by Elemental Analysis	71.2-72.9 (%)	72.44 %
Purity(HPLC)	98-100 (%)	98.98800 %
NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (V125545)	White to Faint Yellow to Yellow Crystals or Flakes	white to Faint Yellow to Yellow Crystals or Flakes



John Su  
QA & QC Manager