

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-27 10:24:45  
Date of Next Testing: 2025-03-27 10:24:45  
Product Name: **(R)-(+)-8-Hydroxy-DPAT hydrobromide (8-Hydroxy DPAT)**  
CAS Number: 78095-19-9  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2419268  
SKU #: **H274884**  
**Analysis: 319309**  
Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.00 %
Specific Rotation $[\alpha]_{25}^D(c=1 \text{ in MeOH})$	67-70 ( $^{\circ}$ )	67.10 $^{\circ}$
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su  
QA & QC Manager