

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-03 13:20:31  
Date of Next Testing: 2026-11-02 13:20:31  
Product Name: **(S)-2-((4-Chlorophenyl)(piperidin-4-yloxy)methyl)pyridine**  
CAS Number: 201594-84-5  
Specifications & Purity:  $\geq 80.0\%$   
Lot #: J2331264  
SKU #: **S587990**  
**Analysis:** **269659**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter  | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$ | -10.5~-7.5 (°)        | -9.54 °               |
| Purity(HPLC area)  | 80-100 (%)            | 98.02 %               |
| Water by Karl Fischer                                    | 0-1 (%)               | 0.09 %                |
| LC-MS for identification                                 | Conforms              | Conforms              |
| Infrared spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager