



Certificate of Analysis

Compound Information

Product Name: (R)-((1S,2R,4S,5R)-5-ethylguinuclidin-2-yl)(6-methoxyguinolin-4-yl)methanamine

trihydrochloride

Cat. No.: 1175598

CAS No.: 931098-92-9 Molecular Formula: $C_{20}H_{30}Cl_3N_3O$

Molecular Weight: 434.83

Chemical Structure:

H₂N N

3HCI

Batch Information

Batch No.: Lg0714279841

Storage: 2-8°C, protect from light, stored under nitrogen

 Test Date:
 2023-07-14

 Retest Date:
 2026-07-13

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.78%

Optical Rotation: 41.6°(C=0.73g/100ml MEOH)

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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