

## Certificate of Analysis

Date of Testing: 2024-10-23 14:46:01

Date of Next Testing: 2027-10-23 14:46:01

Product Name: **Btk inhibitor 1 R enantiomer**

CAS Number: 1022150-12-4

Specifications & Purity:  $\geq 98\%$

Lot #: A2215376

SKU #: **B189369**

Version: **1**

Analysis #: **425425**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values               | Result                     |
|--------------------------|----------------------------|----------------------------|
| Purity(HPLC)             | 98-100 (%)                 | 98.46500 %                 |
| Proton NMR spectrum      | Conforms to Structure      | Conforms to Structure      |
| LC-MS for identification | Conforms                   | Conforms                   |
| Appearance(B189369)      | White to Pale Yellow Solid | white to pale yellow solid |



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