## Certificate of Analysis

## RORyt Inverse agonist 6

| Cat. No.: | HY-130243 |
| :--- | :--- |
| CAS No.: | $1887161-80-9$ |
| Batch No.: | 98286 |
| Chemical Name: | 2,4-Morpholinedicarboxamide, N2-(3-chloro-4-cyanophenyl)-N4-[3-(cyclopropylmethyl)-1,2,3,4- |
|  | tetrahydro-1-(1-methylethyl)-2,4-dioxo-6-quinazolinyl]-, (2R)- |

## PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $\mathrm{C}_{28} \mathrm{H}_{29} \mathrm{ClN}_{6} \mathrm{O}_{5}$ |  |  |
| :--- | :--- | :--- | :--- |
| Molecular Weight: | 565.02 |  |  |
| Storage: | Powder | $-20^{\circ} \mathrm{C}$ | 3 years |
|  |  | $4^{\circ} \mathrm{C}$ | 2 years |
|  | In solvent | $-80^{\circ} \mathrm{C}$ | 6 months |
|  |  | $-20^{\circ} \mathrm{C}$ | 1 month |

Chemical Structure:


ANALYTICAL DATA

Appearance:
${ }^{1} \mathrm{H}$ NMR Spectrum:
LCMS:
Purity (LCMS):
Conclusion:

White to off-white (Solid)
Consistent with structure
Consistent with structure
98.97\%

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

