# MedChemExpress

## **Certificate of Analysis**

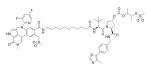
### **PROTAC BRD4 Degrader-12**

| Cat. No.:      | HY-138635   |
|----------------|---|
| CAS No.:       | 2417370-90-0  |
| Batch No.:     | 256817  |
| Chemical Name: | S-(3-((((((3R,5S)-1-((S)-2-(11-(4-(3,5-Difluoropyridin-2-yl)-10-methyl-7-((methylsulfonyl)methyl)-1 |
|                | 1-oxo-3,4,10,11-tetrahydro-1H-1,4,10-triazadibenzo[cd,f]azulene-6-carboxamido)undecanamid           |
|                | o)-3,3-dimethylbutanoyl)-5-((4-(4-methylthiazol-5-yl)benzyl)carbamoyl)pyrrolidin-3-yl)oxy)carb      |
|                | onyl)oxy)butan-2-yl) methanesulfonothioate  |

#### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C <sub>62</sub> H <sub>77</sub> F <sub>2</sub> N <sub>9</sub> O <sub>12</sub> S <sub>4</sub> |
|--------------------|--|
| Molecular Weight:  | 1306.58  |
| Storage:           | -20°C, sealed storage, away from moisture and light  |
|                    | * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and       |
|                    | light)   |

#### **Chemical Structure:**



#### **ANALYTICAL DATA**

| Appearance:                  | White to light yellow (Solid)   |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| LCMS:                        | Consistent with structure   |
| Purity (LCMS):               | 99.85%  |
| Conclusion:                  | The product has been tested and complies with the given specifications. |
|                              |   |

Caution: Product has not been fully validated for medical applications. For research use only.

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