# MCE MedChemExpre

## **Certificate of Analysis**

### PROTAC TYK2 degradation agent1

 Cat. No.:
 HY-152227

 CAS No.:
 2921556-14-9

**Batch No.:** 385723

Chemical Name: TYK2 degradation agent

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{55}H_{69}N_{13}O_7S$  Molecular Weight: 1056.28

Storage: -20°C, sealed storage, away from moisture and light

 $^{\star}$  In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

light)

**Chemical Structure:** 

### **ANALYTICAL DATA**

Appearance: Off-white to light yellow (Solid)

<sup>1</sup>H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.46%

**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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