# MCE ® MedChemExpress

# **Certificate of Analysis**

## Pomalidomide-C3-adavosertib

Cat. No.: HY-133618
CAS No.: 2414418-49-6

**Batch No.:** 308649

Chemical Name: 4-((3-(4-(4-((2-Allyl-1-(6-(2-hydroxypropan-2-yl)pyridin-2-yl)-3-oxo-2,3-dihydro-1H-pyrazolo[3,4-

d]pyrimidin-6-yl)amino)phenyl)piperazin-1-yl)propyl)amino)-2-(2,6-dioxopiperidin-3-yl)isoindol

ine-1,3-dione

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{42}H_{45}N_{11}O_6$ Molecular Weight: 799.88

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

### **ANALYTICAL DATA**

Appearance: Light yellow to yellow (Solid)

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

LCMS: Consistent with structure

Purity (HPLC): 99.84%

**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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