Certificate of Analysis

Oclacitinib (maleate)

Cat. No.: HY-13577A CAS No .: 1640292-55-2 Batch No.: 116242

Chemical Name: Cyclohexanemethanesulfonamide, N-methyl-4-(methyl-7H-pyrrolo[2,3-d]pyrimidin-4-ylamino)-,

trans-, (2Z)-2-butenedioate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{27}N_5O_6S$ **Molecular Weight:** 453.51

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure LCMS: Consistent with structure

Purity (LCMS): 99.63%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA