Certificate of Analysis

Murizatoclax

Cat. No.: HY-109184

CAS No.: 2245848-05-7

Batch No.: 244101

Chemical Name: Spiro[5,7-etheno-1H,11H-cyclobut[i][1,4]oxazepino[3,4-f][1,2,7]thiadiazacyclohexadecine-2(3H)

 $, 1'(2'H)-naphthalen]-8(9H)-one, 6'-chloro-3', 4', 12, 13, 16, 16a, 17, 18, 18a, 19-decahydro-16-methox\\y-11, 12-dimethyl-16-[[(9aR)-octahydro-2H-pyrido[1, 2-a]pyrazin-2-yl]methyl]-, 10, 10-dioxide, (1'), 10-dioxide, (1'),$

S,11R,12S,14E,16R,16aR,18aR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₄₂H₅₇ClN₄O₅S

Molecular Weight: 765.44

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: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 98.85%

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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