Certificate of Analysis

Kv3 modulator 2

Cat. No.: HY-128829
CAS No.: 2101321-76-8
Batch No.: 251438

Chemical Name: 2,4-Imidazolidinedione, 5-ethyl-3-[5-[(7-methylspiro[benzofuran-3(2H),1'-cyclopropan]-4-yl)oxy

]-2-pyridinyl]-, (5R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{21}N_3O_4$ Molecular Weight: 379.41

Storage: 4°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 off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (HPLC): 99.92%

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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