Certificate of Analysis

KRAS G12C inhibitor 19

Cat. No.: HY-132980
CAS No.: 2649788-46-3

Batch No.: 263272

Chemical Name: Benzo[b]thiophene-3-carbonitrile, 2-amino-4-[(4aS)-8-chloro-10-fluoro-2,3,4,4a,5,6-hexahydro-

12-oxo-3-(1-oxo-2-propen-1-yl)-1H,12H-pyrazino[2,1-d][1,5]benzoxazocin-9-yl]-7-fluoro-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{19}ClF_2N_4O_3S$

Molecular Weight: 528.96

Storage: Powder -20°C 3 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 (LCMS): 98.41%

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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