Inhibitors



Certificate of Analysis

Androgen receptor antagonist 9

Cat. No.: HY-112689 CAS No.: 915086-32-7 Batch No.: 355363

Chemical Name: Benzonitrile, 4-[3-(4-hydroxyphenyl)-4,4-dimethyl-5-oxo-2-thioxo-1-imidazolidinyl]-2-(trifluoro

methyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{14}F_3N_3O_2S$

Molecular Weight: 405.39

Storage: 4°C, stored under nitrogen

* In solvent: -80°C, 6 months; -20°C, 1 month (stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 99.91%

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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