Inhibitors

Certificate of Analysis

Rac1 Inhibitor W56 (TFA)

Cat. No.: HY-P1382A Batch No.: 123269

Chemical Name: Glycine, L-methionyl-L-valyl-L- α -aspartylglycyl-L-lysyl-L-prolyl-L-valyl-L-asparaginyl-L-leucylgly

cyl-L-leucyl-L-tryptophyl-L-α-aspartyl-L-threonyl-L-alanyl- (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{76}H_{118}F_3N_{19}O_{25}S$

Molecular Weight: 1785.95

Storage: Sealed storage, away from moisture

> -80°C Powder 2 years

-20°C 1 year

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

Chemical Structure:

MVDGKPVNLGLWDTAG

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS):

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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