

Inhibitors

Proteins

Certificate of Analysis

PSMA I&S (TFA)

Cat. No.: HY-148152A Batch No.: 269141

Chemical Name: (4R,7R,10R,13R,16R,19R,38S,42S)-13-(4-Hydroxybenzyl)-4,7,10-tris(hydroxymethyl)-1-mercapto-

16-(naphthalen-2-ylmethyl)-2,5,8,11,14,17,25,32,40-nonaoxo-3,6,9,12,15,18,24,33,39,41-decaaz

atetratetracontane-19,38,42,44-tetracarboxylic acid (TFA)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{61}H_{83}F_3N_{10}O_{23}S$

Molecular Weight: 1413.43

-20°C, protect from light, stored under nitrogen Storage:

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

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.15%

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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