

Screening Libraries

Proteins

Certificate of Analysis

Tyrosinase-related Protein 2 (TRP-2) (181-188)

Cat. No.: HY-P2527 CAS No.: 187671-49-4 Batch No.: 250953

Chemical Name: L-Leucine, L-valyl-L-tyrosyl-L- α -aspartyl-L-phenylalanyl-L-phenylalanyl-L-valyl-L-tryptophyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₅₈H₇₃N₉O₁₂ Molecular Weight: 1088.25

Storage: Sealed storage, away from moisture and light, under nitrogen

> -80°C Powder 2 years -20°C 1 year

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

nitrogen)

Chemical Structure:

ANALYTICAL DATA

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

Purity (HPLC): 98.02%

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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