

Competence-Stimulating Peptide-2 (CSP-2)

Cat. No.: HY-P2522
CAS No.: 1174553-84-4
Batch No.: 254984
Chemical Name: L-Lysine, L- α -glutamyl-L-methionyl-L-arginyl-L-isoleucyl-L-seryl-L-arginyl-L-isoleucyl-L-isoleucyl-L-leucyl-L- α -aspartyl-L-phenylalanyl-L-leucyl-L-phenylalanyl-L-leucyl-L-arginyl-L-lysyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{101}H_{172}N_{28}O_{23}S$
Molecular Weight: 2178.69
Storage: Stored under nitrogen, away from moisture
Powder -80°C 2 years
 -20°C 1 years
* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen, away from moisture)

Chemical Structure:

EMRISRILDFLFLRKK

ANALYTICAL DATA

Appearance: White to off-white (Solid)
MS: Consistent with structure
Purity (HPLC): 99.74%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA