

Certificate of Analysis

Peripheral Myelin Protein P2 (53-78), bovine

Cat. No.:	HY-P2479	
CAS No.:	81628-50-4	
Batch No.:	274255	
Chemical Name:	$L-Arginine, L-threonyl-L-\alpha-glutamyl-L-seryl-L-prolyl-L-phenylalanyl-L-lysyl-L-asparaginyl-L-threory large the set of th$	
	$onyl-L-\alpha-glutamyl-L-isoleucyl-L-seryl-L-phenylalanyl-L-lysyl-L-leucylglycyl-L-glutaminyl-L-\alpha-glu$	
	tamyl-L-phenylalanyl-L-α-glutamyl-L-α-glutamyl-L-threonyl-L-threonyl-L-alanyl-L-α-aspartyl-L-	
	asparaginyl-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₁₃₁ H ₂₀₀ N ₃₄ O ₄₈	
Molecular Weight:	3019.19	
Storage:	Sealed storage, away from moisture and light, under nitrogen	
	Powder -80°C 2 years	
	-20°C 1 years	
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under	
	nitrogen)	

Chemical Structure:

TESPFKNTEISFKLGQEFEETTADNR

ANALYTICAL DATA

Appearance:	White to off-white (Solid)
MS:	Consistent with structure
Purity (HPLC):	97.15%
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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