

Version: 02

Update: 03/04/2022

CERTIFICATE OF ANALYSIS

Product Information

Product Name	PTH (1-84aa), Human	
Cat. No.	Z02021	
Lot No.	M2105012	
Size	Specified on product label	
Formulation	Lyophilized from a 0.2 µm filtered solution of 10 mM HAc-	
	NaAc, 150 mM NaCl, 5% Mannitol, pH 4.0.	
Reconstitution	It is recommended that this vial be briefly centrifuged prior to	
	opening to bring the contents to the bottom. Reconstitute the	
	lyophilized powder in distilled water up to 100 μg/ml.	
Storage & Stability	Upon receiving, this product remains stable for up to 6 months	
	at -70°C or -20°C. Upon reconstitution, the product should be	
	stable for up to 1 week at 4°C or up to 3 months at -20°C.	
	Avoid repeated freeze-thaw cycles.	

Quality Control

Test Items	Specifications	Results
Appearance	White Freeze-dried Powder	Passed
Purity	> 95% as analyzed by SDS-PAGE	Passed
Endotoxin Level	< 1 EU/µg of protein by LAL method	Passed

Caution:

For laboratory use only. Not for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188

Date: 03/08/2022

Approved by: Dandan Yao

Quality Department

For laboratory research use only. Direct human use, including taking orally and injection and clinical use are forbidden.