



" clyzo " - Monograph Comparison



AS PER CURRENT USP 2022/EP11/JP18

Product Name	Pepsin 1:10.000 NF		Issue Date	March-23
Product Code	175208		Prepared by	Sr. Tech Lead
CAS NO.	12650-69-0		Reviewed by	Manager Technical
Manufacturer Name	PanReac AppliChem		Version no.	CLYZO/PAN/175208/01

Sr. No.	Test	Manufacturer COA	Pharmacopeial Specifications		
		<i>Complies Pharma Grade</i>	<i>USP 2022</i>	<i>EP Version 11.0</i>	<i>JP 18</i>
1	Description	White or slightly yellow powder, Hygroscopic	Product Not Official in United States Pharmacopoeia	Product Not Official in European Pharmacopoeia	Product Not Official in Japanese Pharmacopoeia
2	Solubility	Soluble in water			
3	Identification 1	The infrared absorption spectrum obtained with sample should be concordant with the spectrum obtained with Pepsin reference /working standard			
4	pH	Between 3.0 and 5.0			
5	Matter insoluble in water	Passes the test			
6	Assay (proteolytic activity)	1: 10000			
	Storage	Storage between +2 and +8°C, in a dry place, away from direct light.			

Note - If you need any additional testing, you may use our Additional Testing Feature on the product page or contact your Clyzo representative.

Disclaimer - The information above is solely for your consideration. We do not recommend or affirm the suitability for any specific end use. We suggest the users should research & verify the specifications in accordance with their intended usage.