

" clyzo " - Monograph Comparison





AS PER CURRENT USP 2022/EP11/JP18					
	Product Name Product Code CAS NO.	Collodion flexible (BP) pharma grade 197175 NA PanReac AppliChem	PanReac ** AppliChem	Issue Date	March-23
				Prepared by	Sr. Tech Lead
				Reviewed by	Manager Technical
	Manufacturer Name			Version no.	CLYZO/PAN/197175/01
Sr. No.	Test	Manufacturer COA	Pharmacopeial Specifications		
		Complies BP	USP 2022	EP Version 11.0	JP 18
1	Descriprion	Liquid viscous, Clear or slightly opaline, Pale yellowish, density at 20°C about 0,773	Clear, or slightly opalescent, viscous liquid. Is colorless or slightly yellow, and has the odor of ether. The strong odor of camphor becomes noticeable as the ether evaporates.	Product Not Official in European Pharmacopoeia	Product Not Official in Japanese Pharmacopoeia
2	Solubility	Miscible with water	Not mentioned		
3	Identification 1		The film should exhibit a distinct odor of camphor. The film of pyroxylin so obtained should burn rapidly with a yellow flame.		
4	Identification 2	Passes The Test	A viscid, stringy mass of pyroxylin should be produced.		
5	Appearance	Passes The Test	Not mentioned		
6	Alcohol	Between 20.0% and 23.0%	Between 21.0% and 25.0%		
7	Specific gravity	Not mentioned but mentioned in description	Between 0.770 and 0.790		
8	Viscosity	Between 300 and 385 cps	Not mentioned		
9	Elemental impurities	No elemental impurities present	Not mentioned		
10	Residual solvent	Passes The Test	Not mentioned		
	Storage	Storage between 15 and 25°C	Package in tight containers, at a temperature not exceeding 30°C, remote from fire.		

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

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.