

PRODUCT IDENTITY

PRODUCT NAME	Polyethylene glycol (PEG)	PRODUCT NUMBER	P103728
Grades & Purity	average Mn 300	VERSION	3
CAS NUMBER	25322-68-3	FORMULA	HO(CH ₂ CH ₂ O) _n H
FORMULA WEIGHT	g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Density (20°C)	1.125-1.129
Refractive index n ₂₀ /D	1.463-1.466
Average Molecular Weight	290-305
PH(5% in water)	4.5-7.5
Appearance (P103728)	Colorless liquid
Infrared spectrum	Conforms to Structure