

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Polyethylene glycol,average Mn 1500

ITEM NUMBER: P103721
BRAND: Aladdin
CAS NUMBER: 25322-68-3
MDL NUMBER: MFCD00081839
FORMULA: $C_{2n}H_{4n+2}O_{n+1}$
MOLECULAR WEIGHT:

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	White Solid		
Infrared spectrum	Conforms to Structure		
loss on ignition	0 %	0.2 %	0.2 %
Molecule Number	1350	1650	1650
pH	4	7	7
Viscosity(250mg/ml in water,40 ° C)	3 mm ² /s /	4 mm ² /s /	4 mm ² /s /