

Specifications

Product	:	Cellulose Acetate Phthalate
CAS No.	:	9004-38-0
Molecular Formula	:	C ₁₁₆ H ₁₁₆ O ₆₄
Molecular Weight	:	2534.12 g/mol.
Product Code	:	1604

Parameter	Specifications
Description	White free flowing powder, tasteless and hygroscopic.
Solubility	Practically insoluble in water, ethanol and methylene chloride. Freely soluble in acetone, soluble in diethylene glycol. Dissolves in dilute solution of alkalis.
Identification	I.R. Absorption Spectrophometry
Viscosity	45 mPas To 90 mPas at 25 °C
Free Acids	Max. 3.0%
Heavy Metals	Max. 10 ppm
Water	Max 5.0%
Sulphated Ash	Max 0.1%
Pthaloyl groups	30.0%~ 36.0%
Acetyl groups	21.5%~26.0%