SPECIFICATION

Polyquaternium-46

Parameters	Specification
CAS Number	174761-16-1
Appearance	White powder
Molecular Weight	100000 g/mol
Boiling Point	300 °C
Melting Point	120 °C
Flash Point	110 °C
Purity	98–99%
Refractive Index	1.5
Solubility	Water soluble
Uses	Cosmetics: conditioning polymer; thickener; viscosity modifier in hair care and skin care products