

Methyl Cellulose

Catalog	Unit
TBS0015-100	100 G

Description

Methyl cellulose is a non-ionic, water-soluble cellulose derivative produced by chemically modifying natural cellulose. Its hydrophilic glucosidic structure enables it to dissolve readily in aqueous solutions and makes it useful in a variety of biological and laboratory applications.

Product Details

CAS Number: 9004-67-5

Molecular Formula: $C_{20}H_{38}O_{11}$

Molecular Weight: 454.51

Solubility: Soluble in water.

Appearance: White powder

Viscosity: 80.0 to 120.0 mPa(2%, H₂O, 20deg-C)

Storage Temperature: Room Temperature (Recommended in a cool and dark place, <15°C)

For research use only.