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Specification Sheet

Product Name: **(1S)-(+)-10-Camphorsulfonic acid**
Specifications & Purity: **99%**
SKU #: **C106038**

Parameter

Parameter	Limit Values
Melting point	197-200 (°C)
Loss on drying	0-2 (%)
Purity(Neutralization titration)	98.5-101.5 (%)
Specific Rotation [α] _D ²⁰ (c=5 in H ₂ O)	20-23 (°)
Ignition Residue	0-0.5 (%)
Appearance (c106038)	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility5% in H ₂ O	Clear colorless to light yellow solution

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