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Specification Sheet

Product Name: **(S)-(+)-1-Phenyl-1,2-ethanediol**
Specifications & Purity: 98%
SKU #: **P100519**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Water by Karl Fischer	0-0.3 (%)
Melting point	65-69 (°C)
Appearance (p100519)	white to off-white powder or crystals or flakes
Solubility in DMF , 5%,Anhydrous until slightly turbid	pass
Proton NMR spectrum	Conforms to structure
specific rotation $[\alpha]_{20/D}(C=1\%, \text{ in } \text{CDCl}_3)$	65-73 (°)

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