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Specification Sheet

Product Name: **(R,R)-(-)-2,3-Butanediol**
Specifications & Purity: **≥96.0%(GC)**
SKU #: **R135716**

Parameter	Limit Values
Purity(GC)	96-100 (%)
Enantiometric Excess	98-100 (%)
Specific Rotation [α] ₂₀ /D(c=Neat)	-14--12 (°)
Density (20°C)	0.992-0.995
Refractive index n ₂₀ /D	1.43-1.434
Appearance (R135716)	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to structure

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