

Specification Sheet

Product Name: **D-Tagatose**
Specifications & Purity: **≥99%**
SKU #: **D115339**

Parameter	Limit Values
Melting point	130-135 (°C)
Loss on drying	0-1 (%)
Purity(HPLC)	99-100 (%)
Sulfate Ash	0-0.1 (%)
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	-7--5 (°)
Appearance (D115339)	White to Off-White Powder
Infrared spectrum	Conforms to Structure