

Specification Sheet

Product Name: **Lactobionic acid**
Specifications & Purity: $\geq 97\%$
SKU #: **L109639**

Parameter	Limit Values
Purity (Back Titration by HCl)	96.5-103.5 (%)
Specific Rotation $[\alpha]_{20/D}(c=8.8 \text{ in H}_2\text{O})(\text{after 4hrs})$	21-27 (°)
Water by Karl Fischer	0-5 (%)
Appearance (L109639)	White or off-white powder to crystal
Infrared spectrum	Conforms to Structure
Solubility,Clear,Colorless,5% in H ₂ O	pass