



## CERTIFICATE OF ANALYSIS

---

Product	L(-)-Arabitol
Grade	High Purity
Product Code	A2879
Formula	C <sub>5</sub> H <sub>12</sub> O <sub>5</sub>
MW	152.13
CAS#	7643-75-6
Lot No	

---

---

Test Items	Specifications	Results
Appearance	White to off-white powder	
Purity	98-101.0%	
Specific rotation C = 0.4, in Acidified Molybdate, at 20 deg C	-135 ~ -128°C	
Solubility (50mg/ml, in water)	Clear Colorless	
Heavy metals	<10 ppm	
Loss on drying	<0.2%	
Residue on ignition	<0.2%	
MP	101-104°C	

---

Storage: R.T.