



Bio Basic Inc.

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CERTIFICATE OF ANALYSIS

Product	L-Arabinose
Grade	High Purity
Product Code	AB0071L
Formula	$C_5H_{10}O_5$
MW	150.13
CAS#	5328-37-0
Lot No	

Test Items	Specifications	Results
Appearance	White Powder	
Assay	$\geq 99\%$	
Water	$\leq 0.5\%$	
Specific rotation $[\alpha]_D^{25}$	$+98.0^\circ \sim +105.0^\circ$	
Chloride (Cl)	$\leq 0.020\%$	
Sulfate (SO_4)	$\leq 0.020\%$	
Residue on ignition	$\leq 0.1\%$	
Heavy metals	$\leq 10\text{ppm}$	

Storage: 18~25°C.

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