

Certificate of Analysis

Product Name: D-Arabitol
Cat #: A-310
CAS #: 488-82-4
Lot #: Lot Specific
Retest Date: Lot Specific
Storage:[†] Store at room temperature. Protect from light.

Test	Specs	Results
Color	white to off-white	white
Form	crystalline powder	crystalline powder
Color of Solution (10% water)	Clear or colorless	corresponds
Water Content	max. 1.0%	0.3%
Purity	min. 99.0 area-%	99.6 area-%
Specific rotation (c = 5 in borax solution 8%)	10.0 to 12.0°	11.7°
Melting Point	100.0-104.0°C	103°C
FT-IR Spectrum	corresponds to reference spectrum	corresponds

* Gold Biotechnology, Inc. provides this Certificate of Analysis in good faith and to the best of its knowledge. It should not be substituted for the user's own raw material quality control. This material is for laboratory use only.

† Storage at listed temperature applies to retest date (if shown) or two years from purchase date. Check label for long term storage conditions, which may extend the product beyond the retest date and/or greater than two years from purchase.

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