



ISO 9001 CERTIFIED
ISO 13485 CERTIFIED

AMRESKO LLC

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CERTIFICATE OF QUALITY / CERTIFICATE OF ANALYSIS

D- Glucose, Anhydrous

Code: 0188

Chemical Formula:	C6H12O6	Manufacture Date:	(batch specific)
Molecular Weight:	180.16	Expiration/Reassay Date:	(batch specific)
CAS #:	50-99-7		
Appearance:		Storage:	Room Temperature
Fine white powder		Grade:	BIOTECHNOLOGY GRADE

Additional Information

TEST	SPECIFICATION	DISPOSITION
Arsenic	$\leq 0.00004 \%$	PASS
Chloride	$\leq 0.01 \%$	PASS
DNase	NONE	PASS
Heavy Metals (as Pb)	$\leq 0.0005 \%$	PASS
Identification	PASS	PASS
Insolubles	$\leq 0.005 \%$	PASS
Iron	$\leq 0.0005 \%$	PASS
Loss on Drying	$\leq 0.2 \%$	PASS
Protease	NONE	PASS
Purity	$\geq 99.5 \%$	PASS
Residue on Ignition	$\leq 0.02 \%$	PASS
RNase	NONE	PASS
Specific Rotation	+52.5 - +54.0 degrees	PASS
Sulfate & Sulfite	$\leq 0.005 \%$	PASS

Spec Set: 0188BIO

Analysis may have been rounded to significant digits in specification limits.
Product meets analytical specifications of the grades listed.

Internal ID #: 269

Signature: _____
Title:

Date Printed: 02/29/2016
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