



CERTIFICATE OF ANALYSIS

Date: 11/05/18

PRODUCT NAME : D(-)-ARABINOSE AR

CAS No : 10323- 20- 3

Product code : 21880

Mol. Formula : $C_5H_{10}O_5$

Batch No : MCR-12848-01

Mol. WT : 150.13

Mfd. : May 2018

Exp. : April 2023

S. R	Test	Specification	Observation
1	Description	A white to off white powder or crystalline powder	Off white powder.
2	Assay	99 % min.	99.34 %
3	Melting point	156-160 ⁰ C	156.5 ⁰ C
4	Sulphated ash	0.1% max.	0.06 %
5	Specific rotation $[\alpha]^{20}_D$ (C=5 in H ₂ O)	-104 +/-1 ⁰	-104.98 ⁰

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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