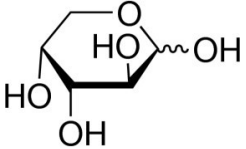




## D-ARABINOSE FOR BIOCHEMISTRY AR

<b>PRODUCT CODE</b>	<b>R01632</b>	
<b>SYNONYMS</b>	--	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(10323-20-3)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	C <sub>5</sub> H <sub>10</sub> O <sub>5</sub>	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	150.13	
<b>PROPERTIES</b>	Insoluble in alcohol and ether. Combustible.	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	A white powder.	
Solubility	10% solution in water is clear and colourless.	
Melting point	157 - 160°C	-
Specific rotation [α] <sub>D</sub> <sup>20</sup> (10% soln in water after 24hrs)	-105° to -103°	-
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Moisture (K/F)	0.5%	-
Chloride (Cl)	0.05%	-
Sulphate (SO <sub>4</sub> )	0.05%	-
Iron (Fe)	0.0005%	-
Lead (Pb)	0.001%	-
Residue on ignition	0.1%	-
<b>Note(s): Assay (if applicable) method mentioned..</b>		
<b>WARNING</b>		
<b>Hazard statements</b> :Not hazardous. No hazards.		IMDG Code : --UN No.
<b>Precautionary statements</b>		: --
<b>Prevention</b> :-----		IATA : --
<b>Response</b> :---		
<b>Disposal</b> : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
<b>Hazard Pictogram(s)</b> :		
	GHS05	GHS07

replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: [rehsiffscientific@gmail.com](mailto:rehsiffscientific@gmail.com), [www.rehsiffscientific.com](http://www.rehsiffscientific.com)

