



## L (+) ARABINOSE AR

<b>PRODUCT CODE</b>	<b>R01634</b>
<b>SYNONYMS</b>	<b>(Ribitol)</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(5328-37-0)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>5</sub>H<sub>10</sub>O<sub>5</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>150.13</b>
<b>PROPERTIES</b>	--

<b>PARAMETER</b>	<b>LIMIT</b>
Description	White crystals or crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum assay	99.0%
Specific Rotation ( $\alpha$ ) 20°C = 5% in water) D	+ 102° to + 105°

### MAXIMUM LIMIT OF IMPURITIES

Lead (Pb)	0.001%
Moisture	0.5%
Sulphated Ash	0.2%

**Note(s) : Assay (if applicable) method mentioned.**

#### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** ---

IMDG Code : --

UN No. :--

IATA :--

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :



Replace Date 1 April 2023

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