

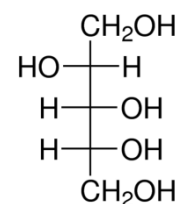


# Product Specification

cdhfinechemical.com

## D(+)-ARABITOL FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>012185</b>
<b>SYNONYMS</b>	<b>[D (+) ARABINITOL]</b>
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(488-82-4)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>5</sub>H<sub>12</sub>O<sub>5</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>152.15</b>
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
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Description	A white powder.
Solubility	10% solution in water is clear and colourless.
Melting Point	97°-105°C
Specific Rotation ( $\alpha$ ) <sub>D</sub> <sup>20</sup> (2%, Borax soln.2%)	+ 10.5° to + 13.5°

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

**WARNING**

**Hazard statements :**  
**Precautionary statements**  
**Prevention:**  
**Response:**

IMDG Code :  
 UN No. :  
 IATA :

**Disposal.**

Hazard Pictogram(s) :-