



# Product Specification

cdhfinechemical.com

D-FRUCTOSE PURE	
<b>PRODUCT CODE</b>	<b>028433</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(57-48-7)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>6</sub>H<sub>12</sub>O<sub>6</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>180.16</b>
<b>PROPERTIES</b>	--
PARAMETER	LIMIT
Description	A white crystalline powder.
Solubility	10% solution in water is clear and colourless.
Specific Rotation (α) 20 <sup>o</sup> D	-92 to -88°
MAXIMUM LIMIT OF IMPURITIES	
Arsenic (As)	0.0001%
Lead (Pb)	0.0002%
Loss on drying (at 80°C)	1.0%
Sulphated ash	0.2%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements :</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention : ----</b> <b>Response: ----</b>	IMDG Code : UN No. : IATA :
<b>Disposal: -----</b>	
<b>Hazard pictogram(s) :-----</b>	