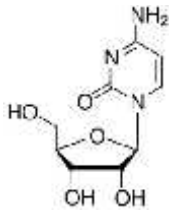




# Product Specification

cdhfinechemical.com

CYTIDINE FOR BIOCHEMISTRY	
<b>PRODUCT CODE</b>	<b>042017</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(65-46-3)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>9</sub>H<sub>13</sub>N<sub>3</sub>O<sub>5</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>243.22</b>
<b>PROPERTIES</b>	<b>Soluble in water, acid, alkali. Insoluble in alcohol.</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to off-white powder.
Solubility	10% solution in water is clear and colourless.
Identification (By FTIR)	Conforms.
Minimum assay (Non-aqueous)	98.0%
Specific Rotation (C = 9% in water)	+28 to +30°
<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> <b>Disposal:</b> .....	IMDG Code : UN No. : IATA :
Hazard Pictogram(s) :-	



Replace Date 2-2-19