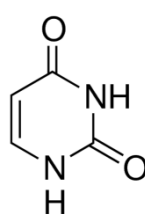




# Product Specification

cdhfinechemical.com

URACIL FOR BIOCHEMISTRY	
<b>PRODUCT CODE</b>	<b>044103</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(66-22-8)
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>4</sub>H<sub>4</sub>N<sub>2</sub>O<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>112.09</b>
<b>PROPERTIES</b>	<b>Almost insoluble in alcohol, ether. Soluble in ammonia water and in other alkalis.</b>
	
PARAMETER	LIMIT
Description	White amorphous powder.
Solubility	Slightly soluble in water. 1% solution in hot water is clear and colourless.
Minimum Assay (Potentiometric)	98.0%
MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (at 110°C)	0.5%
Sulphated ash	0.1%
Lead (Pb)	0.001%
<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> The chemical should be mixed combustibile solvent and burnt in a chemical incinerator equipped with burner and scrubber.	
Hazard Pictogram(s) :	

Replace Date 28-July-2020