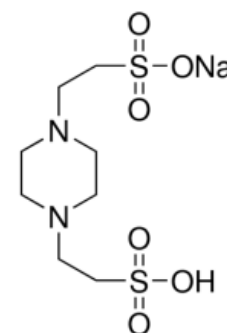


PIPERAZINE-1,4-BIS(2-ETHANESULPHONIC ACID) SODIUM SALT FOR BIOCHEMISTRY

PRODUCT CODE	191975
SYNONYMS	Pipes-sodium salt
C.I. NO.	--
CASR NO.	(10010-67-0)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₁₇ N ₂ O ₆ S ₂ Na
ATOMIC OR MOLECULAR WEIGHT	324.35
PROPERTIES	--



PARAMETER	LIMIT
Description	White to slightly yellow powder.
Solubility	2% in Water is clear and colourless to slightly yellow.
Minimum Assay (Non aqueous; Calc. on dried basis)	98.0%
Max.UV Absorption of 0.1M in water at λ 260nm	0.06
λ 280nm	0.04

MAXIMUM LIMIT OF IMPURITY	
Water(by KF)	1.0%

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

<p>DANGER Hazard statements: May cause allergic or asthmatic symptoms or breathing difficulties if inhaled. PRECAUTIONARY STATEMENTS Prevention: In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/ gas/ mist/vapours/spray. Response: If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Disposal: Dispose of contents and container in accordance with relevant legislation.</p>	<p>IMDG Code : UN No. : IATA :</p>
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Hazard Pictogram(s) :



GHS08