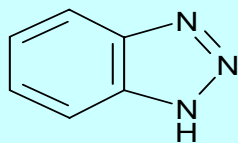


**Quality Control Dept.
Product Specification**

E Control	QC2\DATAD\ID\PS\37344XPS.xls
PRODUCT CODE	37344
PRODUCT NAME	1 H -BENZOTRIAZOLE EXTRAPURE (for synthesis)
SYNONYMS	(1,2,3-Benzotriazole)
C.I. NO.	--
CASR NO.	(95-14-7)
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₅ N ₃
ATOMIC OR MOLECULAR WEIGHT	119.13
PROPERTIES	Very stable toward acids and alkalis, and toward oxidation and reduction. Its basic characteristics are very weak but it forms stable metallic salts.



PARAMETER	LIMIT
Description	A white powder.
Solubility	2% solution in methanol is clear and colourless.
Identification (By FTIR)	Conforms.
Minimum Assay (HPLC, Area %)	99.0%
Melting Range	95° - 99°C
Sulphated Ash	Max. 0.3%

MAXIMUM LIMIT OF IMPURITIES

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

<p>WARNING Hazard statements: Harmful if inhaled. Harmful if swallowed. Causes serious eye irritation. Harmful to aquatic life with longlasting effects. Precautionary statements Prevention: Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS.</p>	<p>IMDG Code : 6.1/III UN No. : 2811 IATA : 6.1</p>
<p>Disposal: The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.</p>	

Hazard Pictogram(s) :



Skin irritation

Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 12.12.2016.	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 13.12.2016.	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 16.12.2016	Issue Date : 01.07.2002 Revision No.: 03 Revision dt. : 16.12.2016 AMEND NO. : 1708B.
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