



## **Product Specification**

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PRODUCT CODE	240125	
SYNONYMS	Alpha -tetralone	
C.I. NO.	-	
CASR NO.	529-34-0	O.
ATOMIC OR MOLECULAR FORMULA	C <sub>10</sub> H <sub>10</sub> O	
ATOMIC OR MOLECULAR WEIGHT	146.19	
PROPERTIES	-	
PARAMETER	LIMIT	
Description	Dark brown liquid.	
Solubility	Soluble in methanol.	
Minimum assay	97.0 %	
Wt. per ml at 20 $^{0}$ C	1.098 – 1.100 g	
Refractive index(α) <sup>20</sup> <sub>D</sub>	1.5675 – 1.5685	
Freezing point	$2-7$ $^{\circ}$ C	
Note(s): Assay (if applicable) method	mentioned.	
WARNING  Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.  Precautionary statements		IMDG Code : UN No. : IATA :
Prevention: Avoid breathing dust/fume/gas, in a well-ventilated area. Wear protective glesponse: IF INHALED: Remove to fresh air acautiously with water for several minutes. Responses	/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors of oves/protective clothing/eye protection/face protection. and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse remove contact lenses, if present and easy to do. Continue rinsing. Call a seel unwell. If eye irritation persists: Get medical advice/attention.	
	ed, in water and allow it to run to waste, diluting with large quantities of ld be dissolved in water and transferred to heavy metal waste drums for	