



## **Product Specification**

cdhfinechemical.com

IMDG Code: 6.1/III

: 2730

: 6.1

UN No.

IATA

	2-NITRO ANISOLE FOR SYNTHESIS	
PRODUCT CODE	169615	
SYNONYMS	(O-nitroanisole, 1-methoxy-2-nitrobenzene)	
C.I. NO.	<del></del>	
CASR NO.	(91-23-6)	OCH <sub>3</sub>
ATOMIC OR MOLECULAR FORMULA	C <sub>7</sub> H <sub>7</sub> NO <sub>3</sub>	.NO₂
ATOMIC OR MOLECULAR WEIGHT	153.14	
PROPERTIES	<del></del>	
DADAMETED	110.017	

PARAMETER	LIMIT
Description	Colourless to yellow liquid.
Solubility	Soluble in alcohol.
Minimum assay (GC)	99.0%
Wt. per ml at 20 <sup>0</sup> C	1.252-1.254 g
Refractive index (n) <sup>20</sup> <sub>D</sub>	1.556-1.561
Boiling range	About 273 <sup>0</sup> C
Melting range	9-12 <sup>0</sup> C

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

## WARNING

**Hazard statements:** Harmful if swallowed. May cause allergic skin reaction. May causedamage to organs through prolonged or repeated exposure. Harmful to aquatic life withlong lasting effects.

## Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drinkor smoke when using this product. Contaminated clothing should not be allowed out of theworkplace.

**Response:** If skin irritation or rash occurs, seek medical advice/attention. Get medicaladvice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities ofwater. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums forcollection byspecialist disposal company. The waste chemical should be buried on a stage approved site .The liquids should be absorbed on sand.

Hazard Pictogram(s) :-



