



## **Product Specification**

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4-NITRO BENZAMIDE FOR SYNTHESIS		
PRODUCT CODE	169885	
SYNONYMS		
C.I. NO.		
CASR NO.	(619-80-7)	Ö
ATOMIC OR MOLECULAR FORMULA	C <sub>7</sub> H <sub>6</sub> N <sub>2</sub> O <sub>3</sub>	
ATOMIC OR MOLECULAR WEIGHT	166.13	
PROPERTIES	O <sub>2</sub> N	
PARAMETER	LIMIT	
Description	White to yellow to brown crystals or powder or chunks or needles.	
Solubility	33.3 mg soluble in 1 ml of alcohol.	
Minimum assay (HPLC/Based on total nitrogen)	98.0%	
Melting range	198- 204°C	
Note(s) : Assay (if applicable) method mentioned.		
WARNINGIMDG Code :Hazard statements :May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.UN No. :Precautionary statementsIATA :Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors orIATA :in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.IN EYES: RinseResponse: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: RinseCautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call aPOISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.Call a		
•	vater and allow it to run to waste, diluting with large quantities of wa transferred to heavy metal waste drums for collection by specialist di Control of the special of t	•