



## **Product Specification**

cdhfinechemical.com

n,n-DIMETHYL-p-PHENYLENEDIAMINE DIHYDROCHLORIDE AR		
PRODUCT CODE	514925	
SYNONYMS	-	
C.I. NO.	_	
CASR NO.	536-46-9	NH <sub>2</sub>
ATOMIC OR MOLECULAR FORMULA	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> .2HCl	I <sup>II2</sup> HCI
	209.12	
ATOMIC OR MOLECULAR WEIGHT PROPERTIES	205.12	HCI
PROPERTIES	-	Ý=.
		U. C. N. CH
		H <sub>3</sub> C CH <sub>3</sub>
PARAMETER	LIMIT	
Description	White to pink to tan to grey powder.	
Solubility	Soluble in water.	
Minimum assay (AT)	99.5%	
MAXIMUM LIMIT OF IMPURITIES		
Sulphate (SO <sub>4</sub> )	0.005%	
Loss on Ignition	0.05%	
Note(s) :Assay (if applicable) method mentioned.		
DANGER		IMDG Code : 6.1/II
Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact withskin. Toxic if swallowed.		UN No. : 2811
Causes mild skin irritation.		IATA : 6.1
Precautionary statements Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area.Do not breathe		
dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or		
smoke when using this product. Wash handsthoroughly after handling.		
Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical		
advice/attention. Keep container tightly closed. IF INHALED: Remove to freshair and keep at rest in a position		
comfortable for breathing. IF ON SKIN: Gently wash withplenty of soap and water. Call a POISON CENTER or		
doctor/physician if you feel unwell.Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISONCENTER or doctor/physician. Remove/Take off immediately all contaminated clothing.		
Wash/Decontaminate removed clothing before reuse.		
<b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large		
quantities of water.		
Hazard Pictogram(s) :		
GHS06		