

1-AMINO-2-NAPHTHOL-4-SULPHONIC ACID

PRODUCT CODE	282135	
SYNONYMS	4-AMINO-3-HYDROXYNAPHTHALENE-1-SULPHONIC ACID	
C.I. NO.	--	
CASR NO.	(116-63-2)	
ATOMIC OR MOLECULAR FORMULA	NH₂C₁₀H₅(OH)SO₃H	
ATOMIC OR MOLECULAR WEIGHT	239.25	
PROPERTIES	---	
PARAMETER	LIMIT	
Description	Lilac coloured crystalline powder.	
Solubility	Insoluble in cold water and alcohol; soluble in alkali.	
Minimum assay	Min 95.0%	
Sensitivity to Phosphate (PO ₄)	Passes test.	
MAXIMUM LIMIT OF IMPURITY		
Chloride (Cl)	0.01%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG Code :
Hazard statements : May cause allergic or asthmatic symptoms or breathing difficulties if inhaled .		UN No. :
Precautionary statements		IATA :
Prevention: In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray.		
Response: If experiencing respiratory symptoms call a POISON CENTER or doctor/ physician. IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing.		
Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with		
Hazard pictogram(s) :		
 GHS08		

Replace date 29-May-2023