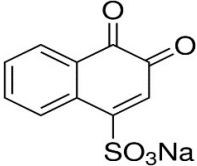





1,2-NAPHTHOQUINONE-4-SULPHONIC ACID SODIUM SALT AR

PRODUCT CODE	R02911	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(521-24-4)	
ATOMIC OR MOLECULAR FORMULA	$C_{10}H_5NaO_5S$	
ATOMIC OR MOLECULAR WEIGHT	260.20	
PROPERTIES	Practically insoluble in ether, chloroform, benzene, petroleum ether.	
PARAMETER	LIMIT	
Description	Orange yellow crystalline powder.	
Solubility	1% solution in water is clear and orange coloured.	
Minimum Assay(Iodometric)	99.0%	
Suitability for detection of amino acids	To pass the test.	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying at 105°C	1.0%	
Sulphated ash	26.5 - 28.0%	
Sulphate (SO ₄)	0.05%	
Total Nitrogen (N)	0.05%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER		IMDG
Hazard statements : May cause allergic or asthmatic symptoms or breathing difficulties if inhaled		Code
Precautionary statements		: --UN
Prevention : In case of inadequate ventilation wear respiratory protection. Avoid breathing dust/fume/gas/mist/vapours/spray.		No. : -
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.		-
		IATA :--
Disposal: Dispose of contents and container in accordance with relevant legislation.		
Hazard Pictogram(s) :		
 GHS08		

Replace Date 1 April 2023