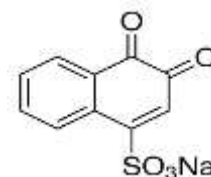


1,2-NAPHTHOQUINONE-4-SULPHONIC ACID SODIUM SALT AR

PRODUCT CODE	592805
SYNONYMS	--
C.I. NO.	--
CASR NO.	(521-24-4)
ATOMIC OR MOLECULAR FORMULA	C ₁₀ H ₅ NaO ₅ S
ATOMIC OR MOLECULAR WEIGHT	260.20
PROPERTIES	Practically insoluble in ether, chloroform, benzene, petroleum ether.



PARAMETER	LIMIT
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Description	Orange yellow crystalline powder.
Solubility	Soluble in water
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

Hazard statements : May cause allergic or asthmatic symptoms or breathing difficulties if inhaled

Precautionary statements

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: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :



GHS08

Replace date 08-Mar-2024