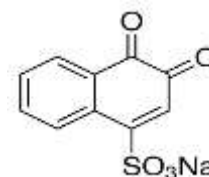


1,2-NAPHTHOQUINONE-4-SULPHONIC ACID SODIUM SALT AR

| | |
|------------------------------------|---|
| 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 |
|-----------|-------|
|-----------|-------|

| | |
|--|-----------------------------------|
| Description | Orange yellow crystalline powder. |
| Solubility | Soluble in water |
| Minimum Assay (HPLC AREA %) | 99.0% |
| Suitability for detection of amino acids | To pass the test. |

MAXIMUM LIMIT OF IMPURITIES

| | |
|-----------------------------|-------|
| Loss on drying at 105°C | 1.0% |
| 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 13-Nov-2024