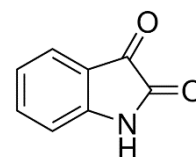


## ISATIN AR (SPECTROPHOTOMETRIC DET.OF PROLINE AND THIOPHENE)

<b>PRODUCT CODE</b>	<b>301245</b>
<b>SYNONYMS</b>	<b>(Indole-2,3-dione)</b>
<b>C.I. NO.</b>	<b>--</b>
<b>CASR NO.</b>	<b>(91-56-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>8</sub>H<sub>5</sub>NO<sub>2</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>147.13</b>
<b>PROPERTIES</b>	<b>Bitter taste,</b>



PARAMETER	LIMIT
Description	Orange to brick red crystals or crystalline powder.
Solubility	Soluble in alcohol. 2% solution in alcohol is clear and bright.
Minimum assay (GC)	98.0%
Melting Point	201 – 204°C

### MAXIMUM LIMIT OF IMPURITIES

Sulphated ash	0.05%
Alcohol insoluble matter	0.01%

**Note(s) : Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements :** May be harmful if inhaled. Harmful if inhaled. May beharmful if swallowed

### Precautionary statements

**Prevention :** Use only outdoors or in a well ventilated area. Avoid breathingdust/fume/gas/mist/vapours/spray.

**Response :** IF INHALED: Remove to fresh air and keep at rest in a positioncomfortable for breathing. Call a POISON CENTER or doctor/physician if you feelunwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

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

IMDG Code :--  
UN No. :--  
IATA :--

**Hazard Pictogram(s) :-----**



GHS07

Replace date 17-June-2023