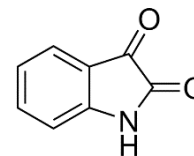




## ISATIN AR (SPECTROPHOTOMETRIC DET.OF PROLINE AND THIOPHENE)

<b>PRODUCT CODE</b>	<b>R09041</b>
<b>SYNONYMS</b>	(Indole-2,3-dione)
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(91-56-5)
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_8H_5NO_2$
<b>ATOMIC OR MOLECULAR WEIGHT</b>	147.13
<b>PROPERTIES</b>	Bitter taste,



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 be harmful if swallowed

### Precautionary statements

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

**Response :** IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell. 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 1 April 2023