
Isatin, Hi-AR™/ACS

GRM1569

Product Identifier

CAS No.	:	91-56-5
EC No.	:	202-077-8
Molecular Formula	:	C ₈ H ₅ NO ₂
Molecular Weight	:	147.13
Synonym	:	Indole-2,3-dione
HS Code	:	2933 79 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Light orange to very dark red crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of hot methanol
Melting range	:	199 - 204°C
Sensitivity to thiophene	:	Passes test
Alcohol insoluble matter	:	<= 0.01%
Residue on ignition	:	<= 0.05%
Assay (Nitrogen basis)	:	min. 99.00%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	NL7873000
WGK	:	1