

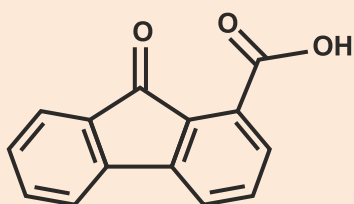


# Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India.  
Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.  
Web: [www.sarex.com](http://www.sarex.com) • Email: [fchem@sarex.com](mailto:fchem@sarex.com)

## STELLAR-2009

### 1. STRUCTURE



### 2. PRODUCT NAME & DETAILS

#### 9-Fluorenone-1-carboxylic acid (Stellar-2009)

Product Code	: 002741
CAS No.	: 1573-92-8
HS Code	: 2916.39.90
Molecular formula	: C <sub>14</sub> H <sub>8</sub> O <sub>3</sub>
Molecular weight	: 224.22

### 3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
9-Fluorenone-1-carboxylic acid (Stellar-2009)	9-oxo-9H-fluorene-1-carboxylic acid	1573-92-8	216-396-5
European Inventory of Existing Commercial Chemical Substances (EINECS)			Listed
EC Inventory			Listed
United States Toxic Substances Control Act (TSCA) Inventory			Not Listed
China Catalog of Hazardous chemicals 2015			Not Listed
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)			Not Listed
Korea Existing Chemicals List (KECL)			Not Listed
Canadian Domestic Substance List (DSL)			Not Listed
Canadian Non-Domestic Substance List (NDSL)			Not Listed
Japanese Existing and New Chemical Substances Inventory (ENCS)			Not Listed

### 4. SPECIFICATION

Physical Appearance	: Orange powder
Assay (By titration acidimetry)	: NLT 99.0 to 101.0%
Melting point	: 196 to 198 °C
Solubility 1% in DMF	: Clear Solution
Moisture content (KF)	: NMT 0.5%

#### Disclaimer

Typical properties should not be considered as specification.  
Product covered by valid patents are not offered or supplied for commercial use. The Patent position should be verified by the customer.  
Products will not be supplied to countries where they could be in conflict with existing patents.  
Products currently covered by valid US patents are offered for R&D use in accordance with 35 USC 271 (e) (I)  
Above information is given in good faith and without warranty.



# Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India.  
Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.  
Web: [www.sarex.com](http://www.sarex.com) • Email: [fchem@sarex.com](mailto:fchem@sarex.com)

## STELLAR-2009

**5. APPLICATION** : Used in light emitting device.

**6. HAZARD CLASSIFICATION** : Non-Hazardous substance.



Irritant

**7. CAPACITY** : 20 MT per year.

**8. STORAGE CONDITION** : Store in closed container at ambient temperature. Avoid direct sun light.

**9. PACKING DETAILS** : 20 kg Net in Corrugated box with PE liners.

**10. SHELF LIFE** : 2 years.

### Disclaimer

Typical properties should not be considered as specification.  
Product covered by valid patents are not offered or supplied for commercial use. The Patent position should be verified by the customer.  
Products will not be supplied to countries where they could be in conflict with existing patents.  
Products currently covered by valid US patents are offered for R&D use in accordance with 35 USC 271 (e) (I)  
Above information is given in good faith and without warranty.