

Product Datasheet

GT8708 - Carminic acid

Product Details

| | |
|--------------------|---------------|
| Product Name | Carminic acid |
| Glenthams Code | GT8708 |
| CAS Number | 1260-17-9 |
| EINECS | 215-023-3 |
| MDL Number | MFCD00167028 |
| PubChem SID | 310269390 |
| Related Categories | Dyes & Stains |

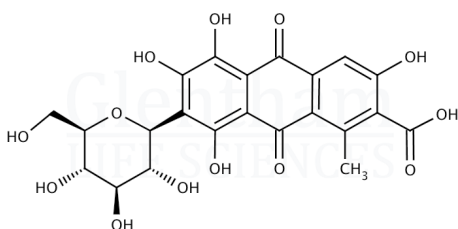
| | |
|--|--|
| Solubility (1% in 1M acetic acid) | : Clear to very faintly turbid, red to dark red solution |
| Wavelength of Maximum Absorption (λ_{max}) | : 492.0 - 498.0 nm (methanol) |
| Absorptivity (1%/1cm) | : ≥ 120 (λ_{max} , methanol) |
| Dye Content | : $\geq 90.0\%$ |
| Version | : v1.0 |

About Carminic acid

No further details on record.

Structure

| | |
|-------------------|------------------------|
| Molecular Weight | : 492.39 |
| Molecular Formula | : $C_{22}H_{20}O_{13}$ |



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description : Red, dark red to orange or purple-brown crystalline powder

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