

## Product Datasheet

### GT8708 - Carminic acid

#### Product Details

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

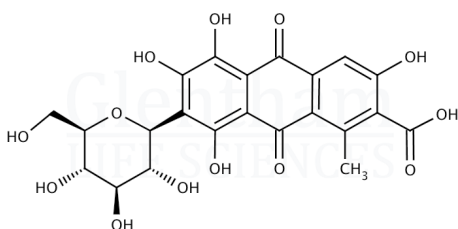
Solubility (1% in 1M acetic acid)	: Clear to very faintly turbid, red to dark red solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: 492.0 - 498.0 nm (methanol)
Absorptivity (1%/1cm)	: $\geq 120$ ( $\lambda_{max}$ , methanol)
Dye Content	: $\geq 90.0\%$
Version	: v1.0

#### 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.

#### Glentham Product Specification

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

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