

## Product Datasheet

### GT6797 - Alizarin Complexone

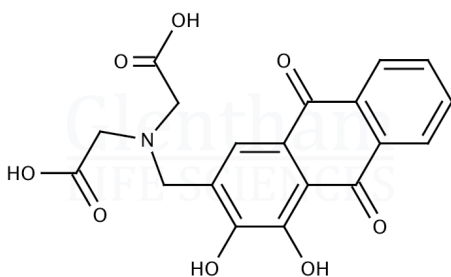
#### Product Details

Product Name	Alizarin Complexone
Glentham Code	GT6797
CAS Number	3952-78-1
EINECS	223-544-2
MDL Number	MFCD00001202
PubChem SID	310265985
Related Categories	Biochemicals, Dyes & Stains, Analytical Reagents

Physical Description	: Yellow, orange or brown powder
Solubility	: 10mg/ml in 1M NaOH: Blue to purple solution
Sulphated Ash	: ≤ 0.5%
Water	: ≤ 9.5%
Wavelength of Maximum Absorption (λ <sub>max</sub> )	: 425 - 430 nm (in methanol)
Absorptivity (E1%, 1cm cell)	: ≥ 300 (λ <sub>max</sub> , 0.1M NaOH)
Assay	: ≥ 97.0% (anhydrous basis)
Version	: v1.1

#### Structure

Molecular Weight	: 385.33
Molecular Formula	: C <sub>19</sub> H <sub>15</sub> NO <sub>8</sub>



#### About Alizarin Complexone

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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