

## Product Datasheet

### GT0978 - o-Cresolphthalein complexone

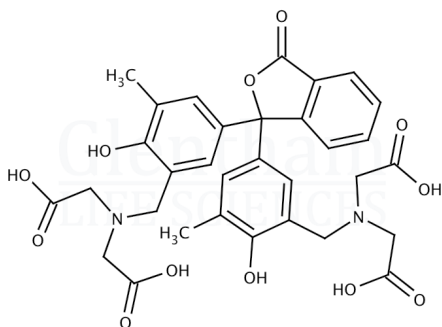
#### Product Details

Product Name	o-Cresolphthalein complexone
Glenthams Code	GT0978
CAS Number	2411-89-4
EINECS	219-318-8
MDL Number	MFCD00005911
PubChem SID	310270536
Related Categories	Biochemicals, Dyes & Stains

Physical Description	: White or off-white powder
Solubility (5% in 1M NaOH)	: Clear, purple to dark purple solution
Wavelength of Maximum Absorption ( $\lambda_{max}$ )	: Reported
Absorptivity (1%/1cm)	: $\geq 700$ (0.1M NaOH, $\lambda_{max}$ )
Loss on Drying	: $\leq 10.0\%$ (110°C)
Nitrogen (N)	: 4.1 - 4.7 % (anhydrous basis)
Suitability for Calcium Determination	: To pass test
Version	: v1.0

#### Structure

Molecular Weight : 636.62  
Molecular Formula :  $C_{32}H_{32}N_2O_{12}$



#### About o-Cresolphthalein 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.

#### Glenthams Product Specification

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