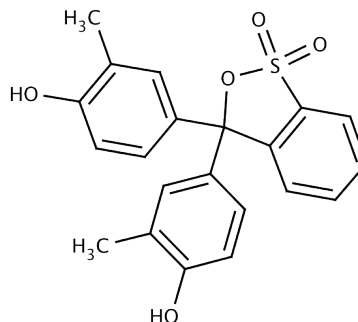


Product Specification

Product Name : Cresol Red
Glentham Code : GT0793
CAS Number : 1733-12-6
EINECS : 217-064-2
MDL Number : MFCD00005878
PubChem SID : 310270537

Molecular Weight : 382.44
Molecular Formula : C₂₁H₁₈O₅S
Storage Temp. : +20°C



Property	Specification
Physical Description	Green to dark red, maroon or brown powder
Solubility	0.1% in 95% EtOH: Clear, yellow solution
pH Transition Range	0.5 - 2.5 (pink to yellow) 6.5 - 8.8 (yellow to purple)
Absorptivity (1%/1cm)	1000 - 1100 (pH 8.8, at λ_{max1}) 490 - 540 (pH 6.5, at λ_{max2})
Loss on Drying	≤ 3.0% (110°C, 1h)
Specification Version	: v1.0
Date Created	: 2015-09-02

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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