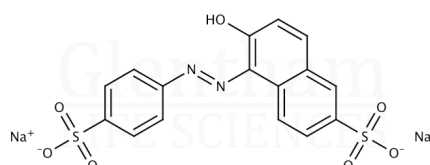


Product Specification

Product Name	Sunset Yellow FCF
Glentham Code	GT7438
CAS Number	2783-94-0
EINECS	220-491-7
MDL Number	MFCD00036437
PubChem SID	310280438

Molecular Weight	452.37
Molecular Formula	$C_{16}H_{10}N_2Na_2O_7S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Orange-red, red or dark red powder
Solubility	Soluble in water
Assay	≥ 85.0% (as is)
Volatile Matter	≤ 15.0% (135°C)
Water Insoluble Matter	≤ 0.2%
Subsidiary Dyes	≤ 5.0%
Dye Intermediates	≤ 0.5%
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Mercury (Hg)	≤ 1ppm
Cadmium (Cd)	≤ 1ppm

Specification Version	- v1.0
Date Created	- 2013-11-02

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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