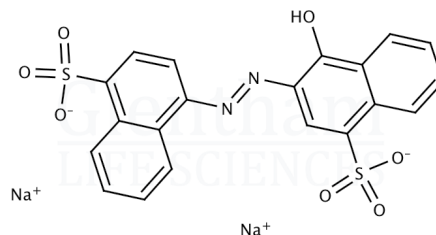


Product Specification

Product Name	Chromotrope FB (C.I. 14720)
Glentham Code	GL4239
CAS Number	3567-69-9
EINECS	222-657-4
MDL Number	MFCD00003978
Colour Index	14720
PubChem SID	310270231

Molecular Weight	502.42
Molecular Formula	$C_{20}H_{12}N_2Na_2O_7S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	Red to dark red powder
Solubility	Soluble in water
Water Insoluble Matter	≤ 0.2%
Subsidiary Dyes	≤ 1.0%
Lead (Pb)	≤ 2ppm
Arsenic (As)	≤ 3ppm
Mercury	≤ 1ppm
Cadmium (Cd)	≤ 1ppm
Loss on Drying	≤ 15.0%
Ether Extracts	≤ 0.2%
Assay	≥ 85.0% (total colour)

Specification Version	- v1.0
Date Created	- 2013-11-03

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025