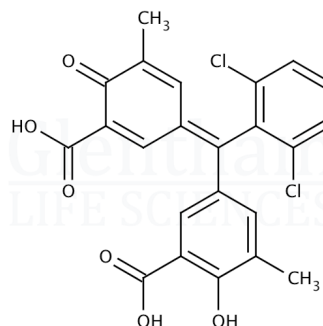


Certificate of Analysis

Product Name	Chromeazurol B
Glentham Code	GT5884
CAS Number	1796-92-5
EINECS	217-279-1
MDL Number	MFCD00036446
Batch Number	387LCO

Molecular Weight	503.24
Molecular Formula	$C_{23}H_{14}Cl_2Na_2O_6$
Storage Temp.	+20°C



Property	Specification	Batch 387LCO
Physical Description	Brown to orange or red powder	Brown powder
Solubility (0.1% in water)	Clear to slightly turbid, orange to orange-brown solution	Clear brown solution
Wavelength of Maximum Absorption (λ_{max})	423.0 - 429.0 nm (water)	Conforms
Absorptivity (1%/1cm)	≥ 200 (λ_{max} , water)	302
Loss on Drying	$\leq 10.0\%$ (105°C)	6.07

Specification Version	v1.0
Manufacture Date	2019-01-24
Re-Test Date	2029-02-19

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