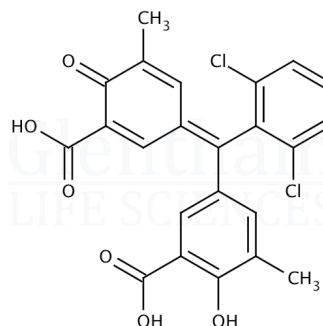


## Product Specification

Product Name	Chromeazurol B
Glentham Code	GT5884
CAS Number	1796-92-5
EINECS	217-279-1
MDL-Nummer	MFCD00036446
Molecular Weight	503.24
Molecular Formula	$C_{23}H_{14}Cl_2Na_2O_6$
Storage Temp.	+20°C



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

Specification Version	- v1.0
Date Created	- 2018-07-25

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](http://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