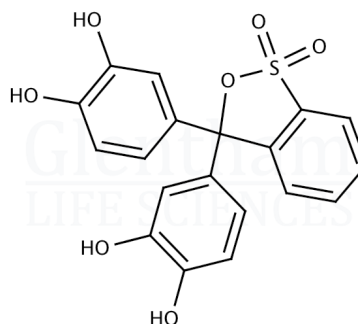


Certificate of Analysis

Product Name Pyrocatechol Violet
Glenthams Code GT7600
CAS Number 115-41-3
EINECS 204-088-3
MDL Number MFCD00005868
PubChem SID 310279481
Batch Number 850RIG

Molecular Weight 386.38
Molecular Formula $C_{19}H_{14}O_7S$
Storage Temp. +20°C



Property	Specification	Batch 850RIG
Physical Description	Dark green to brown powder	Dark greenish-brown powder
Solubility (0.1% in water)	Clear, red to brown solution	Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	441 - 445 nm (in methanol)	443.6 nm
Assay (Titration)	$\geq 80\%$	97.1%
Suitability as Complexometric Indicator	To pass test	Conforms

Specification Version v1.0
Manufacture Date 2018-06-29
Re-Test Date 2030-05-20

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

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