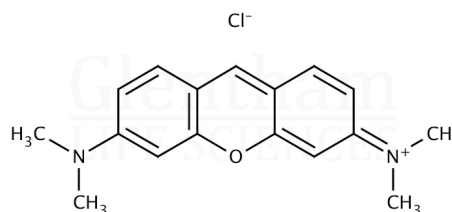


Certificate of Analysis

Product Name Pyronin Y (C.I. 45005)
Glentham Code GT6834
CAS Number 92-32-0
EINECS 202-147-8
Colour Index 45005
MDL Number MFCD00011725
PubChem SID 310279490
Batch Number 817ZGZ

Molecular Weight 302.80
Molecular Formula $C_{17}H_{19}ClNO$
Storage Temp. +20°C



Property	Specification	Batch 817ZGZ
Physical Description	Green to dark green, dark red-green or black crystalline powder	Dark green crystalline powder
Identification	To conform to standard	Conforms
Melting Point	Reported (approx. 255°C)	256 °C
Wavelength of Maximum Absorption (λ_{max})	545 - 551 nm	550 nm
Absorbance	≥ 0.70 (0.005g/l, 50% EtOH)	0.814
Dye Content	Approx. 50%	52%

Specification Version v1.0
Manufacture Date 2017-03-01
Re-Test Date 2030-02-17

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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