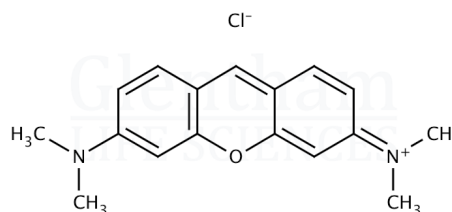


## Product Specification

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
Molecular Weight	302.80
Molecular Formula	C <sub>17</sub> H <sub>19</sub> ClNO
Storage Temp.	+20°C



Property	Specification
Physical Description	Green to dark green, dark red-green or black crystalline powder
Identification	To conform to standard
Melting Point	Reported (approx. 255°C)
Wavelength of Maximum Absorption (λ <sub>max</sub> )	545 - 551 nm
Absorbance	≥ 0.70 (0.005g/l, 50% EtOH)
Dye Content	Approx. 50%

Specification Version	-	v1.0
Date Created	-	2020-02-24

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, 2024