

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Pyronin Y

Synonym	: Pyronin G; PyroninJ
Molecular Formula	: C ₁₇ H ₁₉ ClN ₂ O
Molecular Weight	: 302.80
CAS No.	: 92-32-0
Colour Index No.	: 45005
Shelf Life	: 5 years

Technical Specification

Appearance	: Red to green to dark green crystals or powder.
Solubility	: Soluble in 50% ethanol.
Absorption maximum 1	: 545 - 555 nm (10 ppm in 50% ethanol)
Absorption maximum 2	: 251 - 261 nm (10 ppm in 50% ethanol)
FTIR (KBr disc)	: Matches with the standard pattern.