



SISCO  
RESEARCH  
LABORATORIES  
PVT. LTD.

[www.srlchem.com](http://www.srlchem.com)

## Certificate of Analysis

<b>Product</b>	<b>75612 - Pyronin G (Pyronin Y), 50% - [92-32-0]</b>
<b>Batch No</b>	<b>9217255</b>
<b>Analysis Date</b>	03-Mar-2024
<b>Date of Manufacture</b>	March 2024
<b>Expiry Date/Re-Test Date</b>	March 2029
<b>Molecular Formula</b>	C17H19CIN2O
<b>Molecular Weight</b>	302.80

Test Parameters	Standards	Actual Results
Appearance (Colour)	Dark green	Dark green
Appearance (Form)	Crystalline powder	Crystalline powder
Assay (UV)	min. 50.0%	53.7%
Loss on drying	max. 10%	5.8%
Absorbance (A) of 1% solution in 50% Ethanol in a 1cm cell	.	.
@550nm	min.1580	1695.83

FRM/82/11/4/75612 Rev No. 2 Date 21/01/2023

Prepared by Dhanashree

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

1/1

[an ISO 9001-2015, 17025:2017, CE, GMP Certified Company](#)

This COA has been generated electronically and it is valid without signature.