



Certificate of Analysis

Product Name	Pyronine
Catalog No.	V5860
Batch No.	V586001

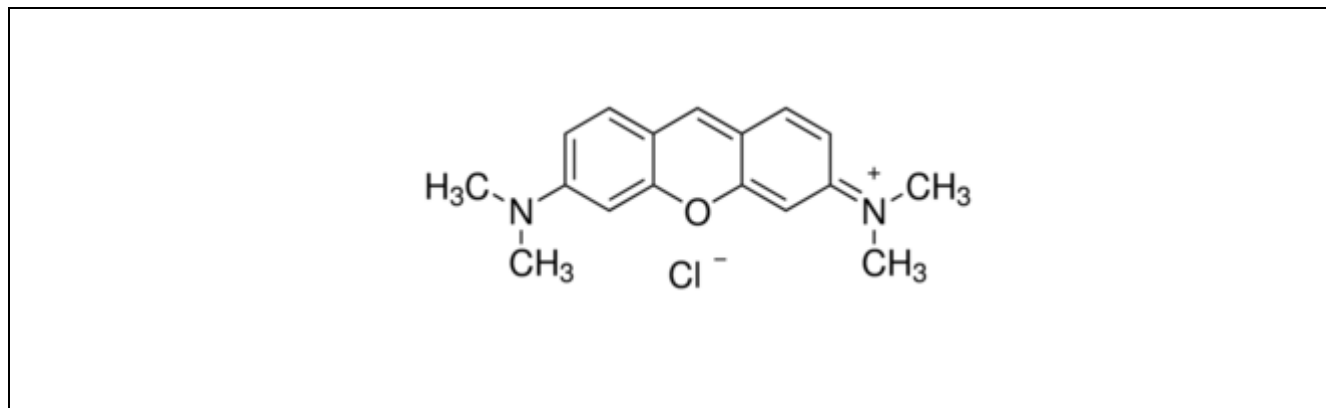
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₇ H ₁₉ ClN ₂ O
Molecular Weight	302.8
Purity	≥58%
CAS No.	92-32-0
Production Date	10/18/2022

2. Analytical Data

HPLC	Indicates ≥98% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use