

Specification

Formula Hill: C₂₀H₁₉ClN₄
Molar Mass: 350,84 g/mol
CAS N°: 477-73-6

Print Date: 15 April 2024

111262 Safranin O (C.I. 50240)

Specifications

Appearance	
- Dark green	conforms
- Powder	conforms
Solub.(0,1% EtOH50%)	
- Clear orange-red with fluorescence	conforms
Absorption maximum (EtOH 50%)	530 - 534 nm
Absorptivity	
- Lambda max, 1%, 1cm, EtOH 50%	≥ 1.350
Loss on drying (110°C)	≤ 8,00 %