



TriStains

DAWN SCIENTIFIC

YOUR SCIENTIFIC PARTNER

ISO 9001:2015 CERTIFIED

Product Specification

Product : Methylene Green, zinc chloride double salt
Catalog# : S10119
CAS : 224967-52-6
CI number : 52020
Formula : $C_{16}H_{17}ClN_4O_2S$
MW : 433.0

TEST	SPECIFICATION
Appearance	Very dark green or brown powder
Identification (IR)	To conform to structure
Specific extinction E (1%/1cm)	930 λ 650 -662 nm in water (E – 45000 minimum)
	825 λ 610 – 620 nm in water (E – 30000 minimum)
Loss on Drying	$\leq 10 \%$
Solubility: (1 mg/ml, H ₂ O)	Opaque, deep blue solution

- For laboratory use only.
- The contents of Product specifications are subject to change.
- Storage: For information refer respective product safety data sheet (SDS).

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