



TECHNICAL DATA SHEET(TDS)
Fluorescein Sodium Salt, Lab Grade, 40%
Product Specifications (CAS# 518-47-8)

Test	Specification	Typical Results
Assay, Total Dye Content (dry basis)	90.0 - 102.0%	91.5%
Loss on Drying	≤8.0%	8.0%
Zinc	To Pass Test	Pass
Acriflavine	To Pass Test	Pass
Solubility (1mg/ml H ₂ O)	Clear to slightly hazy dark yellow to brownish-yellow solution with greenish fluorescence	Clear dark yellow with greenish fluorescence
Identification A, B, C	To Pass Test	Pass
Appearance	Dark brownish-red to brownish orange, dark orange powder, almost odorless and hygroscopic in nature	Brownish-red powder
Residual Solvents (IPA)	≤5000 ppm	<320 ppm

Appropriate/legal use of this product is the responsibility of the user.

[Fluorescein Sodium Salt, Lab Grade, 40%](#)

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