



UNISOURCE CHEMICALS PRIVATE LIMITED

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AN ISO 9001:2015 & GMP CERTIFIED COMPANY

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Light green SF yellowish

Synonym	: Light green; Acid green 5
Molecular Formula	: $C_{37}H_{34}N_2O_9S_3Na_2$
Molecular Weight	: 792.85
CAS No.	: 5141-20-8
Colour Index No.	: 42095
Shelf Life	: 5 years

Technical Specification

Appearance	: Dark red to purple crystals or powder
Solubility	: 5ppm solution in water yields clear solution
FTIR (KBr disc)	: Matches with the standard pattern
Absorption maxima (5ppm in water)	: 629 - 634 nm
Dye content	: min. 65.00%