



Product Specification

Product Name: Light green SF yellowish, Certified LR C.I. 42095

Alternate Name(s) Acid Brilliant Green 5; Acid Green; FD&C Green Number 2; Food Green 2;
Description Pencil Green SF
Deep Purple Powder.

Properties

Chemical Formula: $C_{37}H_{34}N_2O_9S_3Na_2$

Molecular Weight: 792.86

Product Code: LL133

CAS No. 5141-20-8

General Information:

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code: 3CHBP

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: None Allocated

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Dye Content $\geq 80\%$
Lambda Max (in H₂O) 630 (422) nm
Melting Point 288°C

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