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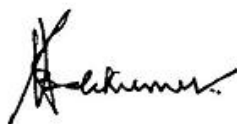
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	38560
Lot Number	002126-1222
Product	Sunset yellow FCF CI 15985
CAS Number	2783-94-0
Molecular Formula	C ₁₆ H ₁₀ N ₂ Na ₂ O ₇ S ₂
Molecular Weight	452.36

Appearance	Orange red powder
Solubility	Orange red solution (1% in Water)
Heavy Metals	< 40 ppm
Cation	Lead (Pb) : < 10 ppm Arsenic (As) : < 3 ppm Mercury (Hg) : < 1 ppm Cadmium (Cd) : < 1 ppm
Insoluble material	0.02% in Water
Related Substances	Sodium chloride, Sodium sulphate & Volatile matter : 11.85% Combined ether extracts : 0.07% Subsidiary dyes : 0.20% Dye intermediates : 0.13%
Dye content	87.15% (On dried basis at 105 °C at 2 h)
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager