

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number 22931
Lot Number 002126-407-14-15
Product **Quinoline Yellow W/S**

Acid Yellow 3

CI 47005

CAS Number 8004-92-0
Molecular Formula C₁₉H₉NNa₂O₈S₂
Molecular Weight 489.4

Appearance Yellow to gold to orange powder
Heavy Metals < 40 mg/kg
Trace Metal Analysis Lead (Pb): < 10 mg/kg
Arsenic (As): < 0.1 mg/kg
Loss on Drying 5.10%
Insoluble material 0.052% (Water)
Dye content 85.10%
Storage Store at RT
Additional Information Identification: Passes test
Combined ether extracts: 0.057%
Subsidiary dyes: 0.1%
Dye intermediates: < 0.5 mg/kg
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