

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-253336

Lot Number: SAMPLE

Product Name: Quinoline Yellow

CAS Number: 8004-92-0

Molecular Formula: Molecular Weight:

Test	Result
Appearance	Yellow to gold to orange powder
Identification	Complies
Trace metal analysis	Lead (Pb): < 10 mg/kg Arsenic(As): < 0.1 mg/kg
Water Insoluble Matter	0.052%
Dye Content	85.10%
Heavy Metals	< 40 mg/kg
Impurity	Combined ether extracts: 0.057% Subsidiary dyes: 0.1% Dye intermediates: < 0.5 mg/kg
Loss on Drying	5.10%

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