

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

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Certificate of Analysis

| | |
|--------------------------|--|
| Catalogue Number | 37380 |
| Lot Number | 000331-42310 |
| Product | Alizarin yellow GG 5-(3-Nitrophenylazo)salicylic acid sodium salt Metachrome yellow |
| CAS Number | 584-42-9 |
| Molecular Formula | C ₁₃ H ₈ N ₃ O ₅ Na |
| Molecular Weight | 309.21 |

| | |
|--------------------------------|--|
| Appearance | Yellowish brown powder |
| UV Ratios | λ_{\max} : 361 nm |
| Visual Transition Range | From pH 10 (Yellow) to pH 12 (Orange) |
| Loss on Drying | 3.22% |
| 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