

Product Specification

Alizarin Red S

Lot Number: SAMPLE

Product Number: RDCA0220

Date Packaged: N/A

Expiration Date: N/A

Contains $C_{14}H_7NaO_7S$ CAS No. 130-22-3 MW 342.26

| Test | Specification | Result |
|----------------------------|--------------------------------|--------|
| Appearance | Orange-brown solid | N/A |
| Visual Transition Interval | pH 4.0 (Yellow) - pH 6.0 (Red) | N/A |

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) |
|---------------|---------------------|---------------------------------|
| RDCA0220-25F1 | 25 g pouch | 84 months |

Recommended Storage: 15°C - 30°C (59°F - 86°F)Katie Schnur
Quality Control Manager

This Certificate of Analysis is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."