

The following specification is the latest revision (as at 21 Feb 2022) and supersedes all previous specifications for this product code.

| Specification Details | | | |
|-----------------------|---|-------------------|--|
| Product Code | SOBICH3900 | CAS Number | 10588-01-9 |
| Product | Sodium Bichromate Anhydrous | | |
| Pack Size | 25 kg net Bags | | |
| Customer Name | Alpha Chemicals Pty Ltd | | |
| Revision | 2 (on 16/11/2015) | | |
| Authorised By | Damien Barrett Quality Assurance Manager | Notes | Change to format only - no changes to any value. |

| Specifications | | | | |
|--|-------------------|---------|------------|--------|
| Description | Unit | Typical | Guaranteed | Method |
| Appearance: Reddish orange crystalline | | | | |
| Na ₂ Cr ₂ O ₇ | % | | Min 99.0 | |
| Sulphates as Na ₂ SO ₄ | % | | Max 0.2 | |
| Chlorides as NaCl | % | | Max 0.4 | |
| Iron as Fe | % | | Max 0.003 | |
| pH, 10% solution | | | 3.6 - 4.4 | |
| Molecular weight | | 262 | | |
| Bulk density | kg/l | 1.5 | | |
| Specific Gravity | g/cm ³ | 2.7 | | |
| Melting point | °C | 356.7 | | |
| Insoluble amount | % | 0.02 | | |

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