

The following specification is the latest revision (as at 07 Jun 2022) and supersedes all previous specifications for this product code.

| Specification Details | | | | | |
|-----------------------|---------------------------------------------|------------|----------------|--|--|
| Product Code | HYACIC3006 | CAS Number | 7647-01-0 | | |
| Product | Hydrochloric Acid 32% 20L Carboys | | | | |
| Pack Size | 20 L net Carboys | | | | |
| Customer Name | Alpha Chemicals Pty Ltd | | | | |
| Revision | 1 (on 24/08/2016) | | | | |
| Authorised By | Damien Barrett Quality Assurance Manager | Notes | Initial issue. | | |

| Specifications | | | | | | |
|--------------------------------------------------------------------|------|---------|------------|--------|--|--|
| Description | Unit | Typical | Guaranteed | Method | | |
| Description: colourless or slightly yellow, fuming, pungent liquid | | | | | | |
| Appearance: clear to slight yellow, furning | | | Conforms | | | |
| HCL | % | | Min 32.0 | | | |
| Free Chlorine | ppm | | Max 10 | | | |
| Iron as Fe | ppm | | Max 5 | | | |
| Lead as Pb | ppm | | Max 1 | | | |
| Specific gravity @ 25 deg C | | | Min 1.150 | | | |

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