

Chem-Impex International, Inc.

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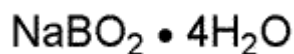
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



| | |
|--------------------------|--|
| Catalogue Number | 35867 |
| Product | Sodium metaborate tetrahydrate Boric acid, sodium salt, tetrahydrate |
| CAS Number | 10555-76-7 |
| Molecular Formula | $\text{NaBO}_2 \cdot 4\text{H}_2\text{O}$ |
| Molecular Weight | 137.86 |

| | |
|---------------------------|--|
| Appearance | White granular powder |
| Anion | Sulfate (SO ₄) : ≤ 40 ppm Chloride (Cl) : ≤ 40 ppm |
| Cation | Iron (Fe) : ≤ 5 ppm |
| Particle Size | ≤ 0.1% thru' 8 mesh |
| Related Substances | B ₂ O ₃ : 25.1 - 26.3% Na ₂ O : 22.1 - 23.0% |
| Assay by titration | 99.5 - 104.0% |
| Storage | Store at RT |

For Laboratory Use Only