

Chem-Impex International, Inc.

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Certificate of Analysis

| | |
|--------------------------|---|
| Catalogue Number | 12034 |
| Product | 4-Amino-3-hydroxybutyric acid |
| Lot Number | 001272-20110119 |
| CAS Number | 924-49-2 / 352-21-6 |
| Molecular Formula | C ₄ H ₉ NO ₃ |
| Molecular Weight | 119.1 |

| | |
|----------------------------|---|
| Appearance | White to off-white crystalline powder |
| Melting Point | 206.5-209.0 °C |
| Heavy Metals | < 0.001% |
| Anion | Chloride (Cl ⁻): < 0.01% Sulfate (SO ₄ ²⁻): < 0.01% |
| pH | 6.9 |
| Loss on Drying | 0.07% |
| Related Substances | GACA content: <0.075% |
| Residue On Ignition | <0.1% |
| Assay | 99.8% |
| Storage | Store at 0-8 °C |
| 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