

Chem-Impex International, Inc.

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825 Dillon Drive

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Certificate of Analysis

| | |
|-------------------------|---------------------------|
| Catalogue Number | 32014 |
| Lot Number | 002251-03818 |
| Product | Ammonium carbonate |

Hartshorn salt

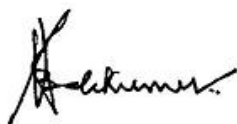
| | |
|--------------------------|---|
| CAS Number | 506-87-6 |
| Molecular Formula | CH ₈ N ₂ O ₃ |

| | |
|-------------------------|-------|
| Molecular Weight | 96.09 |
|-------------------------|-------|

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|----------------------------|--------------------------------|
| Appearance | White powder |
| Heavy Metals | < 5 ppm (by ICP-OES) |
| Sulfur Compounds | < 0.002% (as SO ₄) |
| Anion | Chloride (Cl): < 5 ppm |
| Cation | Iron (Fe): < 5 ppm |
| Insoluble material | 0.0023% |
| Non-Volatile Matter | 0.001% |
| Assay | 35.19% (NH ₃) |
| Grade | ACS Reagent |
| Storage | Store at RT |

| | |
|----------------|--|
| Remarks | See material safety data sheet for additional information For laboratory use only |
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager