

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

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Certificate of Analysis

| | |
|-------------------------|-------------------------|
| Catalogue Number | 33348 |
| Lot Number | 000331-34166 |
| Product | Ammonium bromide |

| | |
|-------------------|------------|
| CAS Number | 12124-97-9 |
|-------------------|------------|

| | |
|--------------------------|--------------------|
| Molecular Formula | NH ₄ Br |
|--------------------------|--------------------|

| | |
|-------------------------|-------|
| Molecular Weight | 97.94 |
|-------------------------|-------|

| | |
|-------------------|--------------------------|
| Appearance | White crystalline powder |
|-------------------|--------------------------|

| | |
|---------------------|-----------------|
| Heavy Metals | < 3 ppm (as Pb) |
|---------------------|-----------------|

| | |
|--------------|---|
| Anion | Bromate (BrO ₃) : 0.001% Chloride : 0.0013% Iodide (I) : Passes test Sulfate (SO ₄) : < 0.005% Barium (Ba) : < 0.002% |
|--------------|---|

| | |
|---------------|--|
| Cation | |
|---------------|--|

| | |
|---------------------------|--------|
| Assay by titration | 99.71% |
|---------------------------|--------|

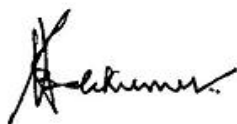
| | |
|----------------|-------------|
| Storage | Store at RT |
|----------------|-------------|

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|-------------------------------|---------------------------------|
| Additional Information | Residue after ignition : 0.007% |
|-------------------------------|---------------------------------|

| | |
|----------------|---|
| Remarks | See material safety data sheet for additional information |
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For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar

Quality Control Manager