

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

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Certificate of Analysis

| | |
|-------------------------|--|
| Catalogue Number | 16235 |
| Lot Number | 000129-13199 |
| Product | Z-trans-4-aminocyclohexanecarboxylic acid |

Z-1,4-trans-ACHC-OH

| | |
|--------------------------|---|
| CAS Number | 34771-04-5 |
| Molecular Formula | C ₁₅ H ₁₉ NO ₄ |

| | |
|-------------------------|-------|
| Molecular Weight | 277.3 |
|-------------------------|-------|

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

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|----------------------|------------|
| Melting Point | 220-221 °C |
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|---------------------------|-------|
| Assay by titration | 99.5% |
|---------------------------|-------|

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|-----------------------|-------|
| Purity by HPLC | 99.4% |
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|----------------------|-------|
| Purity by TLC | > 99% |
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|----------------|-----------------|
| Storage | Store at 0-8 °C |
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| Additional Information | cis-Isomer: < 0.2% |
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|----------------|---|
| 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