

Chem-Impex International, Inc.

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Wood Dale, IL 60191

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

| | |
|-------------------------|----------------------------------|
| Catalogue Number | 24486 |
| Lot Number | 20091013 |
| Product | Pyrrole-2-carboxylic acid |

2-Carboxypyrrole

| | |
|--------------------------|---|
| CAS Number | 634-97-9 |
| Molecular Formula | C ₅ H ₅ NO ₂ |

| | |
|-------------------------|-------|
| Molecular Weight | 111.1 |
|-------------------------|-------|

| | |
|-------------------|--------------------------|
| Appearance | Brown crystalline powder |
|-------------------|--------------------------|

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|----------------------|---------------|
| Melting Point | 205 °C (dec.) |
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|------------------------------------|-------|
| Water Content (Karl Fisher) | 0.25% |
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| | |
|---------------|-------|
| Purity | 98.6% |
|---------------|-------|

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|----------------|----------------|
| Storage | Store at 0-8°C |
|----------------|----------------|

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|----------------|--|
| 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