

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

| | |
|-------------------------|----------------------------------|
| Catalogue Number | 28451 |
| Product | 2-Hydroxy-3-nitropyridine |

| | |
|-------------------|-----------------|
| Lot Number | 002068-20120523 |
|-------------------|-----------------|

| | |
|-------------------|-----------|
| CAS Number | 6332-56-5 |
|-------------------|-----------|

| | |
|--------------------------|---|
| Molecular Formula | C ₅ H ₄ N ₂ O ₃ |
|--------------------------|---|

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|-------------------------|-------|
| Molecular Weight | 140.1 |
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|-------------------|---------------------------|
| Appearance | Yellow crystalline powder |
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|----------------------|------------|
| Melting Point | 224-226 °C |
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|---------------------|------------------|
| Heavy Metals | ≤ 20 ppm (as Pb) |
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|------------------------------------|-------|
| Water Content (Karl Fisher) | 0.38% |
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|-----------------------|-------|
| Loss on Drying | 0.33% |
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|----------------------------|-------|
| Residue On Ignition | 0.37% |
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|-----------------------|--------|
| Purity by HPLC | 99.94% |
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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