

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

| | |
|-------------------------|----------------------------|
| Catalogue Number | 18518 |
| Lot Number | 002089-130042-1 |
| Product | 3-Acetylisquinoline |

1-Isoquinolin-3-yl-ethanone

| | |
|--------------------------|-----------------------------------|
| CAS Number | 91544-03-5 |
| Molecular Formula | C ₁₁ H ₉ NO |

| | |
|-------------------------|-------|
| Molecular Weight | 171.2 |
|-------------------------|-------|

| | |
|-------------------|---------------------------------|
| Appearance | Light yellow crystalline powder |
|-------------------|---------------------------------|

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|--------------------------|-----------------------|
| ¹H NMR | Conforms to structure |
|--------------------------|-----------------------|

| | |
|---------------|--------------|
| Purity | 98.49% (NMR) |
|---------------|--------------|

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

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

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



Bala Kumar
Quality Control Manager