

Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Certificate of Analysis

| | |
|-------------------------|----------------------------------|
| Catalogue Number | 30401 |
| Lot Number | 002634-20160414 |
| Product | 4,4'-Difluorobenzophenone |

| | |
|-------------------|----------|
| CAS Number | 345-92-6 |
|-------------------|----------|

| | |
|--------------------------|---|
| Molecular Formula | C ₁₃ H ₈ F ₂ O |
|--------------------------|---|

| | |
|-------------------------|-------|
| Molecular Weight | 218.2 |
|-------------------------|-------|

| | |
|-------------------|----------------------|
| Appearance | White crystal powder |
|-------------------|----------------------|

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|----------------------|----------------|
| Melting Point | 107.8-108.2 °C |
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|-----------------------|-------|
| Loss on Drying | 0.12% |
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| | |
|---------------------|--------|
| Purity by GC | 99.73% |
|---------------------|--------|

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

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