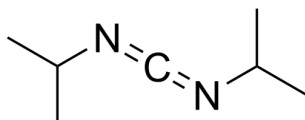


## Certificate of Analysis

### Compound Information

|                     |   |
|---------------------|---|
| Product Name:       | N,N'-Diisopropylcarbodiimide(DIC)             |
| Cat. No.:           | 1040091                                       |
| CAS No.:            | 693-13-0                                      |
| Molecular Formula:  | C <sub>7</sub> H <sub>14</sub> N <sub>2</sub> |
| Molecular Weight:   | 126.20  |
| Chemical Structure: |   |



### Batch Information

|              |                     |
|--------------|---------------------|
| Batch No.:   | L362232             |
| Storage:     | Storage temp. 2-8°C |
| Test Date:   | 2024-03-01          |
| Retest Date: | 2027-02-28          |
| Origin:      | Shanghai, China     |

### QC Summary

|  | Specification   | Result                    |
|--|---|---------------------------|
| Appearance:                                    | Colorless to light yellow (Liquid)                                      | Colorless (Liquid)        |
| <sup>1</sup> H NMR Spectrum:                   | Consistent with structure   | Consistent with structure |
| Structure Identification(Infrared Spectrum):   | Conforms  | Conforms                  |
| Structure Identification(Proton NMR Spectrum): | Conforms  | Conforms                  |
| Purity (GC),ω/%:                               | ≥95   | 99.90                     |
| Conclusion:                                    | The product has been tested and complies with the given specifications. |                           |

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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