

## Certificate of Analysis

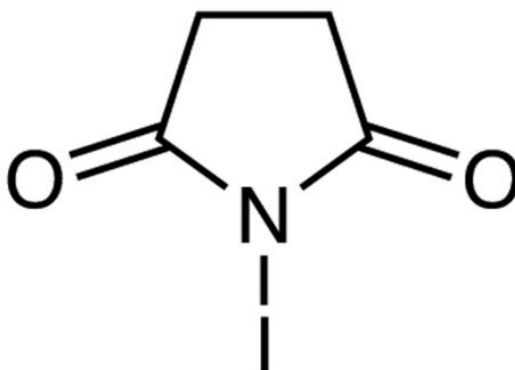
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Product Name: N-Iodosuccinimide  
Cat. No.: GD14983  
Batch No.: 2  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 516-12-1  
Molecular Formula:  $C_4H_4INO_2$   
Molecular Weight: 224.98  
Storage: 2-8°C protect from light argon filling

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
Purity(Iodometric Titration), ω/%: >98.00%  
Structure Identification(Infrared Spectrum): Conforms  
Structure Identification(Proton NMR Spectrum): Conforms  
Solubility in Acetone: Almost Transparency  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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