

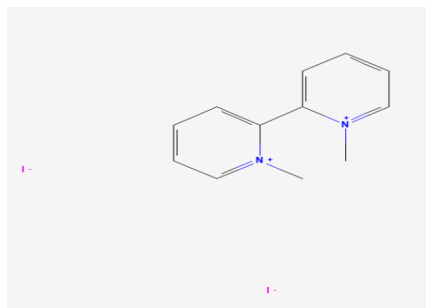
## Certificate of Analysis

Product Name: 1,1'-Dimethyl-2,2'-bipyridinium diiodide  
Cat. No.: GD05301  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 23484-62-0  
Molecular Formula: C<sub>12</sub>H<sub>14</sub>I<sub>2</sub>N<sub>2</sub>  
Molecular Weight: 440.062  
Storage: Store at room temperature away from moisture

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98.00%  
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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