

## Certificate of Analysis

Product Name: trans, trans-4', 4-bicyclohexanedicarboxylic acid dimethyl ester  
Cat. No.: GF00971  
Batch No.: 1  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 16200-84-3  
Molecular Formula: C<sub>16</sub>H<sub>26</sub>O<sub>4</sub>  
Molecular Weight: 282.38  
Storage: 2-8°C

Chemical Structure:



### ANALYTICAL DATA

Appearance: solid  
HNMR: Consistent with structure  
HPLC: Consistent with structure  
Purity: >98%  
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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