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## Certificate of Analysis

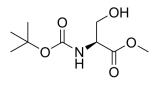
### Boc-Ser-OMe

| Cat. No.:      | HY-32688  |
|----------------|---|
| CAS No.:       | 2766-43-0   |
| Batch No.:     | 373494  |
| Chemical Name: | L-Serine, N-[(1,1-dimethylethoxy)carbonyl]-, methyl ester |

#### PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | $C_9H_{17}NO_5$ |       |          |
|--------------------|-----------------|-------|----------|
| Molecular Weight:  | 219.24          |       |          |
| Storage:           | Pure form       | -20°C | 3 years  |
|                    |                 | 4°C   | 2 years  |
|                    | In solvent      | -80°C | 6 months |
|                    |                 | -20°C | 1 month  |

#### **Chemical Structure:**



#### ANALYTICAL DATA

| Appearance:                  | Colorless to light yellow (Viscous Liquid)                              |
|------------------------------|---|
| <sup>1</sup> H NMR Spectrum: | Consistent with structure   |
| Assay:                       | 99.07%  |
| 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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