MedChemExpress

Certificate of Analysis

Methyl benzyl-L-serinate

| Cat. No.: | HY-W003903A |
|----------------|---|
| CAS No.: | 123639-56-5 |
| Batch No.: | 446212 |
| Chemical Name: | L-Serine, N-(phenylmethyl)-, methyl ester |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₁ H ₁₅ NO ₃ |
|--------------------|---|
| Molecular Weight: | 209.24 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:

ANALYTICAL DATA

| Appearance: | Off-white to light yellow (Solid-Liquid Mixture) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| Purity (HPLC): | 98.19% |
| 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.

Tel: 609-228-6898

Fax: 609-228-5909

) E-mail: te

E-mail: tech@MedChemExpress.com