BACE MedChemExpress

Certificate of Analysis

16-Azidohexadecanoic acid

| Cat. No.: | HY-147309 |
|----------------|------------------------------|
| CAS No.: | 112668-54-9 |
| Batch No.: | 212151 |
| Chemical Name: | Hexadecanoic acid, 16-azido- |

PHYSICAL AND CHEMICAL PROPERTIES

| Molecular Formula: | C ₁₆ H ₃₁ N ₃ O ₂ |
|--------------------|---|
| Molecular Weight: | 297.44 |
| Storage: | 4°C, protect from light |
| | * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light) |

Chemical Structure:



ANALYTICAL DATA

| Appearance: | White to off-white (Solid) |
|------------------------------|---|
| ¹ H NMR Spectrum: | Consistent with structure |
| MS: | Consistent with structure |
| Purity (NMR): | ≥98.0% |
| 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

-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA