

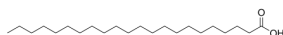
Docosanoic acid

Cat. No.: HY-W013049
CAS No.: 112-85-6
Batch No.: 378229
Chemical Name: Docosanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{22}H_{44}O_2$
Molecular Weight: 340.59
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)
 1H NMR Spectrum: Consistent with structure
Purity (NMR): $\geq 98.0\%$
Water(KF): 0.06%
Residue on Ignition: 0.01%
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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