

Glycerides

Code No.: **BIA-AS6022**

Specifications

Sets are available as 1mg sets (1mg/vial) or 5mg sets (5mg/vial) of each of the following products:

Vial #	Compound	Code No.	CAS #	Mol. Formula	Mol. Wt.
1	Dilaurin	BIA-D2500	539-93-5	C ₂₇ H ₅₂ O ₅	456.7
2	Dimyristin	BIA-D2503	7770-09-4	C ₃₁ H ₆₀ O ₅	512.8
3	Dipalmitin	BIA-D2506	502-52-3	C ₃₅ H ₆₈ O ₅	568.9
4	Distearin	BIA-D2509	504-40-5	C ₃₉ H ₇₆ O ₅	625.0
5	Monolaurin	BIA-M2499	142-18-7	C ₁₅ H ₃₀ O ₄	274.4
6	Monomyristin	BIA-M2502	589-68-4	C ₁₇ H ₃₄ O ₄	302.4
7	Monopalmitin	BIA-M2505	542-44-9	C ₁₉ H ₃₈ O ₄	330.5
8	Monostearin	BIA-M2508	123-94-4	C ₂₁ H ₄₂ O ₄	358.6
9	Trilaurin	BIA-T2501	538-24-9	C ₃₉ H ₇₄ O ₆	639.0
10	Trimyristin	BIA-T2504	555-45-3	C ₄₅ H ₈₆ O ₆	723.2
11	Tripalmitin	BIA-T2507	555-44-2	C ₅₁ H ₉₈ O ₆	807.3
12	Tristearin	BIA-T2510	555-43-1	C ₅₇ H ₁₁₀ O ₆	891.5

Long Term Storage : **-20°C, protect from light**

Stability : **Stable for more than 1 year when stored at -20°C, protected from light**

Short Term Storage : **Stable at ambient temperature for 1-2 weeks, protected from light**

Shipping : **Ambient temperature**

Purity : **Minimum purity of >95% by HPLC**

Solubility :

Updated: 13 January 2023