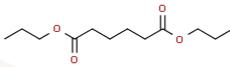


DI-NORMAL PROPYL ADIPATE (DNPA)

1. Basic Information

Product Name	Di-Normal Propyl Adipate (DNPA)
Structural Formula	
Chemical Formula	C ₁₂ H ₂₂ O ₄
CAS No.	106-19-4
Description	Use in Propellants Emollient Skin conditioning solvent

2. Specifications

Items	Specification
Appearance	Clear Liquid
Colour (APHA / Hazen / Pt-Co / PCU)	30 max.
Assay(GC)	99% min.
Acidity	0.1 % Max.
Specific Gravity (at 20 °C)	0.972 to 0.982
Refractive Index (at 20°C)	1.429 to 1.433
Ash	0.002 % Max.
Freezing Point	-13 °C to - 19 °C

3. Additional Information

<p>Applications: Use in Propellants • Emollient • Skin Conditioning Solvent</p> <p>Packaging and Shelf Life: DNPA is supplied in 200 kg drums and 1000 kg IBC. DNPA can be stored for at least 2 years in original closed container in a cool and dry place.</p>
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