

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	34084
Lot Number	000703-132611
Product	Diethyl succinate Diethyl butanedioate Succinic acid diethyl ester
CAS Number	123-25-1
Molecular Formula	C ₈ H ₁₄ O ₄
Molecular Weight	174.19

Appearance	Colorless liquid
Solubility	1 mL in 40 mL water. Miscible in alcohol, ether and most fixed oils
Odor	Faint, winy, ethereal odor
Specific Gravity	1.036 at 25 °C
Refractive Index	n ₂₀ /D 1.421
Water Content (Karl Fisher)	0.02%
Acid value	0.02 mg KOH/g
Related Substances	Diethyl maleate : < 0.03%
Assay	99.9%
Grade	FG, KOSHER, FEMA 2377
Storage	Store at RT
Additional Information	Identification : Passes test
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager