Chem-Impex International, Inc.

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Product Specifications

Catalogue Number	42885
Product	2-Ethyl-4-hydroxy-5-methyl-3(2H)-furanone
CAS Number	27538-10-9
Molecular Formula	$C_7H_{10}O_3$
Molecular Weight	142.15
Warnings	Air Sensitive! Store under inert gas!
Appearance	Light orange to yellow to green clear liquid
Density	1.14
Refractive Index	$n^{20}{}_{ m D}$ 1.51
Infrared Spectrum	Conforms to structure
Assay by titration	$\geq 97\%$
Purity by GC	\geq 95%(total of isomer)
Storage	Store at RT