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Specification

Technical Data Sheet

Product Name	DL-alpha-Tocopherol
Product No	39762555
CAS Number	10191-41-0
Storage Temperature	2 to 8 °C
Molecular Weight	430.71
	Specification
Refractive Index	1.503 - 1.507
Impurity A	≤0.5%
Impurity B	≤1.5%
Assay	96.0 - 102.0%
Acidity	≤1.0ml
Residue on Ignition	≤0.1%
Any Other Impurities	≤0.25%
Total Impurities	≤2.5%
Appearance	Yellow to amber liquid oil
Absorption coefficient	72 - 76
Chroma	≤4.0
Sum of impurities C and D	≤1.0%