

PRODUCT IDENTITY

PRODUCT NAME	2-Hexyl-2-decenal	PRODUCT NUMBER	H463004
Grades & Purity	≥95%, mixture of cis and trans	VERSION	3
CAS NUMBER	13893-39-5	FORMULA	C ₁₆ H ₃₀ O
FORMULA WEIGHT	238.41g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(H463004)	Colorless to Faint Yellow Liquid
Proton NMR spectrum	Conforms to Structure
Purity(sum of isomers)	95-100 (%)
Refractive index n ₂₀ /D	1.459-1.463
Arsenic(As)	0-3 (ppm)
Cadmium(Cd)	0-1 (ppm)
Mercury(Hg)	0-1 (ppm)
Lead(Pb)	0-10 (ppm)