

PRODUCT IDENTITY

PRODUCT NAME	3-Heptanone	PRODUCT NUMBER	H103766
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	106-35-4	FORMULA	C ₇ H ₁₄ O
FORMULA WEIGHT	114.19g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
(As)Arsenic	0-3 (ppm)
Mercury(Hg)	0-1 (ppm)
Lead(Pb)	0-1 (ppm)
Purity(GC)	98-100 (%)
Water by Karl Fischer	0-0.3 (%)
Density (20°C)	0.817-0.821
Cadmium(Cd)	0-1 (ppm)
Refractive index n ₂₀ /D	1.4075-1.4095
Appearance (H103766)	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to structure