

PRODUCT IDENTITY

PRODUCT NAME	Heptane	PRODUCT NUMBER	H108103
Grades & Purity	pesticide residue grade, $\geq 99\%$ (GC)	VERSION	3
CAS NUMBER	142-82-5	FORMULA	C ₇ H ₁₆
FORMULA WEIGHT	100.2g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99-100 (%)
Evaporation Residue	0-0.0005 (%)
Refractive index n ₂₀ /D	1.386-1.389
suitability for residue analysis	0-5 (ng/L)
Water by Karl Fischer	0-0.02 (%)
Appearance (H108103)	Colorless liquid
Infrared spectrum	Conforms to Structure