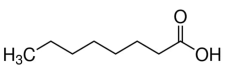


Product Specifications

Product Number	Q12981
Product Name	OCTANOIC ACID
CAS Number	124-07-2
Molecular Formula	C ₈ H ₁₆ O ₂
Molecular Weight	144.21
Storage Temperature	Room temperature

	Tests	Results
	Appearance	Clear liquid
	Odor	Fatty, fruity, oily, acid
	Flavor	Waxy, fatty
	FEMA	2799
	Density	0.91
	Melting point	17°C
	Boiling point	237°C
	Flash point	132°C
	Refractive index	1.428
	Octanoic acid	≥ 99.5%
	Acid value (mg KOH/g)	383-396
	Water %	≤ 0.1%
	Color (Hazen)	≤ 50
	Origin	Synthetic (not from palm kernel oil)