



CERTIFICATE OF ANALYSIS

Product	Tetradecanoic acid
Grade	Reagent
Product Code	TB0931
Formula	$\text{CH}_3(\text{CH}_2)_{12}\text{COOH}$
MW	228.37
CAS#	544-63-8
Lot No	

Test Items	Specifications	Results
Appearance	White crystalline or waxy solid	
Purity	>98%	
Chloride	<0.01%	
Sulfate	<0.01%	
Heavy metals	<10 ppm	
MP	54-55°C	
solubility	insoluble in water	

Storage: Room temperature.