

Calcium Stearate

Technical Specifications:

<u>Assay</u>	<u>Unit</u>	<u>Min</u>	<u>Max</u>
Identification test for calcium	---	To pass test	
Identification test (Freezing point or solidification point)	°C	>=54	
Oxide Content (as CaO)	%	9.0	10.5
Sieve residue 200 Mesh	%		<=1.0
Organic volatile impurities	---	To pass test	
Bulk Density	g/l		<=260
Melting Point	°C	145	160
Unsaponifiable	%		<=2.0
Loss on drying	%		<=4.0
FFA (as oleic acid)	%		<=1.5
Alkalinity	%		<=0.1
Arsenic	ppm		<=3.0
Lead	ppm		<=2.0
Cadmium	ppm		<=1.0
Mercury	ppm		<=1.0
Heavy Metals (total)	ppm		<=10.0

1975 N. Hawthorne Ave.
 Melrose Park, IL 60160
 708-345-5200 *office*
 708-345-4005 *fax*
kraftchemical.com

