



Alubra™ PG-100 Sodium Stearyl Fumarate USP, JPE, EP

Product Specifications:

Chemical and Physical:

Test Methods

Identification	Pass	USP/NF, Ph. Eur., JPE
Water	NMT 5.0%	USP/NF, Ph. Eur., JPE
Lead	NMT 0.001%	USP/NF
Heavy metals	NMT 0.002%	USP/NF, JPE
Saponification value	142.2 – 146.0	USP/NF, JPE
Limit of sodium stearyl malate	NMT 0.25%	USP/NF
Limit of stearyl alcohol	NMT 0.50%	USP/NF
Assay C ₂₂ H ₃₉ NaO ₄	99.0 to 101.5%	USP/NF, Ph. Eur., JPE
Related Substance (Ph. Eur, LSI)	NMT 0.5%	Ph. Eur.
Related Substance, Total Impurity	NMT 5.0%	Ph. Eur.
Related Substance (JPE)	Confirms	JPE
Arsenic	NMT 2 ppm	JPE
Residual Solvent Toluene	NMT 890 ppm	GC (FMC Method)
Residual Solvent Methanol	NMT 3000 ppm	GC (FMC Method)

NMT = Not More Than
NLT = Not Less Than



Product Shelf-life / Re-evaluation Date

Three (3) years from date of manufacture shown on product label. This applies to unopened packages, stored under dry and cool conditions.

Safety Data Sheets (SDS) available upon request.

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