

State of the Art Ingredients * Fast Friendly Service

Product Name Glyceryl Stearate SE (GMSE)
Lot Number 43296
Manufacture Date 2021-10-28
Retest Date 2023-10-28

PRODUCT CHARACTERISTIC	SPECIFICATIONS	LABORATORY RESULT
Appearance	Off-white Granule or Flake	PASS
Acid Value (mg KOH/1g sample)	3.5 max	PASS
Saponification Value (mg KOH/1g sample)	138-152	148.53
Iodine Value (Hanus) (g Iodine/100g sample)	6 max	0.32
Color (Gardner)	3 MAX	PASS
Melt Point (Class II) (C)	56-60c	58
Neutralization Number (mg KOH/1g sample)	15.0-19.0	PASS
Percent Loss On Drying (%)	1% max	PASS
Free Glycerin	7% max	PASS
Monoglycerides (%)	30% min	PASS

DISCLAIMER

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