

**Product Name** Glyceryl Stearate SE (GMSE)  
**Lot Number** 7242  
**Manufacture Date** 2019-01-30  
**Retest Date** 2021-01-30

PRODUCT CHARACTERISTIC	SPECIFICATIONS	LABORATORY RESULT
Appearance	Off-white Granule or Flake	PASS
Acid Value (mg KOH/1g sample)	3.5 max	PASS
Iodine Value (Hanus) (g Iodine/100g sample)	6 max	1.27
Saponification Value (mg KOH/1g sample)	138-152	150.12
Color (Gardner)	3 MAX	PASS
Melt Point (Class II) (C)	56-60c	59
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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