

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

Technical information and suggestions for use including any formulations and / or procedures are believed to be correct. However this does not constitute a guarantee of the accuracy of the information contained herein and confirming tests in your own laboratory or facility are recommended.

No statement or suggestion of use should be construed as a recommendation or inducement to violate any patent rights and no patent liability may be assumed.

The information contained in this Certificate of Analysis and Material Safety Data Sheet are obtained from current and reliable sources. As the ordinary or otherwise use(s) of this product is outside the control of Ingredients To Die For, no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained.

Ingredients To Die For expressly disclaims responsibility as to the ordinary or otherwise use(s). Furthermore, Ingredients To Die For as to the fitness for any use should consider nothing contained herein as a recommendation. The liability of Ingredients To Die For is limited to the value of the goods and does not include any consequential loss.