



Technical Data Sheet

HYSTRENE 9718

Technical Name: Stearic Acid
CAS #: 57-11-4
Appearance: Off white

Technical Parameters:

| | Min | Max |
|--|------------|------------|
| NF Tests Heavy Metals / less than 10 PPM | Pass | |
| CHICK EDEMA FACTOR FREE | Pass | |
| Acid number | 195.0 | 200.0 |
| GLC-C16 | 0.0% | 8.0% |
| GLC C16 + C18 | 96.0% | |
| GLC-C18 | 92.0% | 100.0% |
| Iodine Value | | 0.8 |
| SAP Value | 196.0 | 202.0 |
| Titer C | 66.5 | 69.0 |
| Trans @ 440 nm | 92.0% | 100.0% |
| Trans @ 550 nm | 98.0% | 100.0% |
| Unsaponifiables | | 0.3% |

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