

Spectral Databases

IR - Sadtler Fats, Waxes & Derivatives - Wiley

Spectra - 1,800

Description

This database contains 1,800 compounds considered fats, waxes, or their derivatives selected from commercially available fatty materials, unsaponifiable matter, natural and synthetic waxes.

Spectra incude: animal fats and oils, animal waxes (raw and refined), fatty acids, fatty acid esters (other than triglycerides), fatty amides, fatty amines, unsaponifiable matter, other fatty derivatives, marine fats and oils, mineral waxes (crude and refined), modified mineral waxes, modified vegetable waxes, synthetic waxes, soaps, vegetable fats and oils, and vegetable waxes (raw and refined).

Additional Information

Each compound is identified by its commercial or trade name. The following information will also be supplied when available: chemical composition, chemical and physical properties, source of sample, and technique.

Classifications

Animal Fats & Oils - 56
Marine Fats & Oils - 28
Vegetable Fats & Oils - 168
Fatty Acids - 237
Soaps - 29
Fatty Acid Esters (Other than Triglycerides) - 330
Fatty Amides - 71
Fatty Amines - 101
Other Fatty Derivatives - 177

Unsaponifiable Matter - 82 Mineral Waxes (Crude & Refined) -121 Modified Mineral Waxes - 52 Animal Waxes (Raw & Refined) - 21 Modified Animal Waxes 13 Vegetable Waxes (Raw & Refined) - 47 Modified Vegetable Waxes - 3 Synthetic Waxes - 298

This collection has been subject to the Sadtler Data Review ProtocolTM to provide you with the highest standard in spectral data today. These rigorous qualifying procedures start at data acquisition and continue throughout the database development process.