



1 Rue de la Croix des Maheux
95000 Cergy - FRANCE
Tél. : + 33 / (0)1.34.25.58.10
Fax : + 33 / (0)1.34.25.58.18

TECHNICAL DATA SHEET

Revised date : 13/01/2015

Chemical name : SULFUROL (Sweety, Fruity, Milky grade) **Product code :** 50019

Synonyms : 4-Methyl-5-thiazolethanol ; 4-methyl-5-(beta-hydroxyethyl) thiazole

Formula : C₆ H₉ NO S

Molecular Weight : 143,21

Boiling point : 135°C / 7.00 mmHg

Flash Point : > 110°C

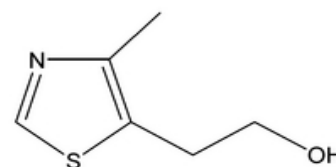
Melting point : n/a

Chemical specifications:

Refractive Index at 20 °C : 1.540 / 1.556

Density at 25 °C : 1.190 / 1.204

Acid value ≤ n/a



Chromatographic and organoleptic specifications :

Purity (GC) ≥ 99,0%

Appearance : Colorless or yellow liquid or crystal

Odor and taste : Sweet, Fruity, Milky flavor

CAS : 137-00-8

FEMA/GRAS : 3204

EINECS : 205-272-6

Flavis : 15.014

Tariff code: 29 34 10 00 90

✓ Kosher

✓ Halal

✓ Coeliac

✓ Vegan

Organic

Nature occurrence : Found in cocoa and other roasted beans

1334/2008/CE Status : Flavouring substance

Dangerous good for transport : No

Storage conditions :

Temperature : Room temperature

Retest date about 36 months

Store in a tightly closed and preferably full container under nitrogen

Packing containers :

- ✓ Glass bottle
- Aluminium bottle
- ✓ Plastic container
- ✓ Poly-coated steel drum
- ✓ Stainless steel drum

Soluble in:

- ✓ Essential oils
- ✓ Propylen Glycol
- Alcohol
- ✓ Water

Unless otherwise stated, this data sheet is for your information only and we could not be held responsible for its contents.