



120, avenue du Général Leclerc
75014 Paris - FRANCE
Tél. : + 33 / (0)1.40.52.53.20
Fax : + 33 / (0)1.40.52.53.21

TECHNICAL DATA SHEET

Revised date : 31/05/2013

Chemical name : 2-METHYL TETRAHYDROFURANE 3 THIOL **Product code :** 50055

Synonyms : 2-Methyltetrahydrofuran-3-mercaptan

Formula : C5 H10 OS	<u>Chemical specifications:</u> Refractive Index at 20 °C : 1.484 / 1.495 Density at 25 °C : 1.040 / 1.064 Acid value ≤ n/a	
Molecular Weight : 118.2		
Boiling point : 160-180°C		
Flash Point : 30°C		
Melting point : n/a		

Chromatographic and organoleptic specifications :

Purity (GC) ≥ **98,0% Sum of isomers**

Appearance : Colorless to pale yellow liquid

Odor and taste : Onion, scallion odor and meat odor

CAS : 57124-87-5	✓ Kosher	<u>Nature occurrence :</u> Roasted pork
FEMA/GRAS : 3787	✓ Halal	
EINECS : 260-572-4	✓ Coeliac	<u>1334/2008/CE Status :</u> Flavouring substance
Flavis : 13.160	✓ Vegan	
Tariff code: 29 32 19 00 90	Organic	<u>Dangerous good for transport :</u> Yes

<u>Storage conditions :</u> Temperature ≤ 5 °C Shelf life about 12 months Store in a tightly closed and preferably full container under nitrogen	<u>Packing containers :</u> ✓ Glass bottle Aluminium bottle ✓ Plastic container ✓ Poly-coated steel drum Stainless steel drum	<u>Soluble in:</u> ✓ 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.