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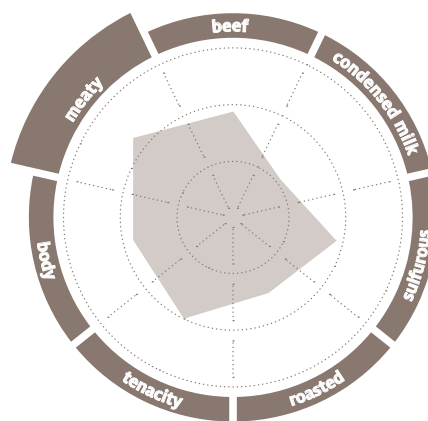
Methyl Tetrahydrofuranthiole

01 Identity

> EC Flavoring Regulation 1334/2008	flavoring substance
> FEMA	3787
> FLAVIS	13.160
> JECFA	1090
> CAS	57124-87-5
> Kosher Status	certified
> Halal Status	approved

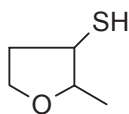
02 Taste

> Meat, Beef, Sulfurous



03 Chemical Structure

> 2-Methyltetrahydrofuran-3-thiol



04 Product Data

> GC Purity	min. 98 % (sum of isomers)
> Appearance	clear, colorless to pale yellow liquid
> Flash Point	approx. 48 °C
> Boiling Point	approx. 163 °C
> Molecular Weight	118
> Stabilizer	no
> Natural Occurrence	yeast, pork

05 Flavor Uses

> Dosage in 5% Sugar Solution	0.1 ppm
> Useful in	meat, onion, milk, dairy
> Use Level in Food	1 ppb - 100 ppm

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