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SPECIFICATION SHEET

Product Name: 2-Metyl-3-tetrahydrofuranthiol
CAS number: 57124-87-5
FEMA number: 3787
Chemical formula: C₅H₁₀OS
Molecular weight: 118.2
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

| ANALYSIS | SPECIFICATION | TEST METHOD |
|---------------------------|---------------------------------|----------------------------|
| Appearance | Colorless to pale yellow liquid | Visual |
| Odor | Meat fragrant | Organoleptic |
| Assay | ≥ 98% | GC |
| Relative density(25/25°C) | 1.042-1.049 | Pycnometer |
| Refractive index(20°C) | 1.475-1.491 | Abbe refractometer |
| As | <3 mg/kg | Using Method of Spot of As |
| Heavy Metal(Pb) | <10 mg/kg | Colorimetry |

Storage Hermetic sealing, Store in low temperature to Avoid light place.
Shelf life 1 years when properly stored