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SPECIFICATION SHEET

Product Name: 2-Furfuryl monosulfide
CAS number: 13678-67-6
FEMA number: 3238
Chemical formula: C₁₀H₁₀O₂S
Molecular weight: 194.25
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colorless to pale yellow liquid	Visual
Odor	Nutty flavor, roasted coffee flavor, meat flavor, butter flavor	Organoleptic
Assay	≥ 98%	GC
Relative density(25/25°C)	1.144-1.154	Pycnometer
Refractive index(20°C)	1.545-1.560	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
Original