



# Wuhan BMC Limited

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## SPECIFICATION SHEET

**Product Name:** Furfuryl thioacetate  
**CAS number:** 13678-68-7  
**FEMA number:** 3162  
**Chemical formula:** C<sub>7</sub>H<sub>8</sub>O<sub>2</sub>S  
**Molecular weight:** 156.2  
**Source:** Chemical synthesis.  
**Used Part:** Food flavour  
**Product categories:** Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colorless Oily liquid	Visual
Odor	Burnt, roasted, alliaceous, garlic, savory, coffee-like	Organoleptic
Assay	≥ 98%	GC
Relative density(20°C)	1.149-1.155	Pycnometer
Refractive index(20°C)	1.522-1.529	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