



Wuhan BMC Limited

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SPECIFICATION SHEET

Product Name: 4-Methyl-5-(2-acetoxyethyl)thiazole
CAS number: 656-53-1
FEMA number: 3205
Chemical formula: C₈H₁₁O₂NS
Molecular weight: 185.25
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colourless to yellow liquid	Visual
Odor	Meaty odour	Organoleptic
Assay	≥ 99%	GC
Relative density(25/25°C)	1.145-1.149	Pycnometer
Refractive index(20°C)	1.505-1.515	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