



Wuhan BMC Limited

Suite 1715, China Merchants Bank Tower, 518 Jianshe Ave. Wuhan, China 430022

Tel: (027) 85725683, 85743611 Fax: (027) 85743101

SPECIFICATION SHEET

Product Name: 2,5-Dimethyl-3-furathiol
CAS number: 55764-23-3
FEMA number: 3451
Chemical formula: C₆H₈OS
Molecular weight: 128.19
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Clear yellow-orange liquid	Visual
Odor	Meaty aroma	Organoleptic
Assay	≥ 98%	GC
Relative density(25/25°C)	1.138-1.144	Pycnometer
Refractive index(20°C)	1.500-1.520	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