



# Wuhan BMC Limited

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## SPECIFICATION SHEET

**Product Name:** 2,5-Dimethyl-2,5-dihydroxy-1,4-dithiane  
**CAS number:** 55704-78-4  
**FEMA number:** 3450  
**Chemical formula:**  $C_6H_{12}O_2S_2$   
**Molecular weight:** 180.28  
**Source:** Chemical synthesis.  
**Used Part:** Food flavour  
**Product categories:** Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	White crystalline solid	Visual
Odor	Meat fragrance, Baking fragrance	Organoleptic
Assay	≥ 95%	GC
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