



Wuhan BMC Limited

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SPECIFICATION SHEET

Product Name: 2,3-Dimercaptobutane
2,3-Butanedithiol
CAS number: 4532-64-3
FEMA number: 3477
Chemical formula: C₄H₁₀S₂
Molecular weight: 122.24
Source: Chemical synthesis.
Used Part: Food flavour
Product categories: Food additive

ANALYSIS	SPECIFICATION	TEST METHOD
Appearance	Colourless liquid	Visual
Odor	Broth fragrance	Organoleptic
Assay	≥ 98%	GC
Relative density(20°C)	0.997	Pycnometer
Refractive index(20°C)	1.517-1.527	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