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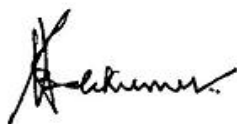
Wood Dale, IL 60191

Certificate of Analysis

Catalogue Number	09984
Lot Number	000127-1026675
Product	β-S-(4-Methoxybenzylmercapto)isovaleric acid 3-(4-Methoxy-benzylsulfanyl)-3-methyl butyric acid
CAS Number	268219-99-4
Molecular Formula	C ₁₃ H ₁₈ O ₃ S
Molecular Weight	254.35

Appearance	White powder
Solubility	clear, colorless solution (50 mg/mL in Methanol)
Melting Point	80 °C
TLC System	Chloroform/Methanol/Acetic acid (90/8/2) Chloroform/Methanol/Toluene/Water (8:8:8:1) Toluene/Dioxane/Acetic acid (95:25:4) Ethylacetate/Pyridine/Acetic acid/Water (60:10:3:4) Plate: silicagel 60 F ₂₅₄ Detected by: UV, ninhydrin, chlorine-tolidine
Assay	100.1% (Elemental analysis: Cth 61.39%, Cfd 61.43%)
Purity by TLC	> 99.0%
Storage	Store at 0-8 °C
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager