

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	21634
Lot Number	000156-7107-4
Product	Arcaine Sulfate 1,4-Diguanidinobutane sulfate <i>N,N'</i> -1,4-Butanediylbisguanidine sulfate
CAS Number	14923-17-2
Molecular Formula	C ₆ H ₁₆ N ₆ •H ₂ SO ₄
Molecular Weight	270.31

Appearance	White powder
Solubility	Clear, colorless solution (1% in Water @ 90°C)
Turbidity	Clear solution
Elemental Analysis (Found)	C = 26.53%; H = 6.83%; N = 30.84%; S = 11.94%
Water Content (Karl Fisher)	0.4%
Infrared Spectrum	Conforms to reference
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