

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37116
Product	(+/-)-Camphor-10-sulfonic acid
Lot Number	002197-210505 (±)-β-Camphorsulfonic acid
CAS Number	5872-08-2
Molecular Formula	C ₁₀ H ₁₆ O ₄ S
Molecular Weight	232.30

Appearance	White or off-white crystalline powder
Melting Point	197 - 198 °C
Anion	Sulfate : < 0.2%
Cation	Iron : < 20 ppm
Water Content (Karl Fisher)	0.24%
Optical Rotation	[α] _D /20 = 0 °
Loss on Drying	0.55%
Purity by HPLC	99.5%
Storage	Store at RT
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