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Certificate of Analysis

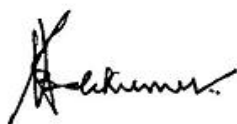
Catalogue Number 24588
Lot Number 001831-140121
Product (S)-(+)-Camphor-10-sulphonic acid

(+)-Camphor-10-sulfonic acid

CAS Number 3144-16-9
Molecular Formula C₁₀H₁₆O₄S
Molecular Weight 232.3

Appearance White to off-white crystalline powder
Melting Point 197.5-198.2 °C
Optical Rotation [α]_D²⁰ = +21.6° (C=20 in H₂O)
Loss on Drying 0.34%
Assay (anhydrous basis) 100.26%
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