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Certificate of Analysis

Catalogue Number	35333
Lot Number	002942-190402
Product	Ingenol

CAS Number	30220-46-3
Molecular Formula	C ₂₀ H ₂₈ O ₅
Molecular Weight	348.44

Appearance	White powder
Water Content (Karl Fisher)	1.1%
Infrared Spectrum	Conforms to structure
Residual Solvents	Methanol : 661 ppm Acetonitrile : 0 ppm Ethyl acetate : 0 ppm
Related Substances	Single Impurity : 0.08% Total Impurities : 0.36%
Assay (anhydrous basis)	98.8%
Purity by HPLC	99.6%
Storage	Store at 2 - 8 °C

Remarks	See material safety data sheet for additional information For laboratory use only
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The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager