Chem-Impex International, Inc.

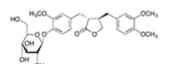
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Manufacturing site:

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Product Specifications

Catalogue Number 32256

Product Arctiin

Arctigenin-4-glucoside

(3R,4R)-4-[(3,4-Dimethoxyphenyl)methyl]-3-[[4-(β -D-glucopyranosyloxy)-3-methoxyphenyl]methyl]dihydro-2(3*H*)-

furanone

CAS Number 20362-31-6

Appearance White powder

Solubility Soluble in DMSO, methanol, acetiontrile, water

Optical Rotation [a]_D²⁴ = -59 \pm 2° (C=0.83 in MeOH)

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Conforms to structure

TH NMR Conforms to structure

Purity by HPLC $\geq 99\%$ Purity by TLCSingle spotStorageStore at \leq -10 °C

Additional Information $\lambda max = 203nm, 226nm, 227nm$