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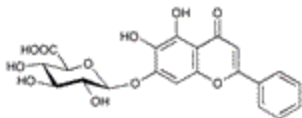
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 32308

Product **Baicalin**

5,6-Dihydroxy-4-oxo-2-phenyl-4*H*-1-benzopyran-7-yl- β -D-glucopyranosiduronic acid

Baicalein 7-*O*- β -D-glucuronide

CAS Number 21967-41-9

Molecular Formula C₂₁H₁₈O₁₁

Appearance Yellow powder

Odor Slight odor

Heavy Metals ≤ 10 ppm

Cation Arsenic (As) : ≤ 1 ppm
Mercury (Hg) : ≤ 0.1 ppm
Lead : ≤ 1 ppm
Cadmium : ≤ 1 ppm

Water Content (Karl Fisher) $\leq 5\%$

Yeast and Mold ≤ 100 cfu/g

Residual Solvents ≤ 500 ppm

E. Coli Negative

Microbial Count ≤ 1000 cfu/g (TBC)

Salmonella Negative

Particle Size 100% thr' 80 mesh

Sulfated Ash $\leq 0.5\%$

Purity by HPLC $\geq 95\%$

Storage Store at RT

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For Laboratory Use Only