

Product Name	: ALOIN (b)
Synonyms	: —
Cat No.	: M20358
CAS Number	: 8015-61-0
Molecular Formula	: C ₂₁ H ₂₂ O ₉
Formula Weight	: 418.39
Chemical Name	: —
Description	: ALOIN? Inhibits Interleukin (IL)-1 β -Stimulated IL-8 Production in KB Cells.
Pathway	: Metabolic Enzyme/Protease
Target	: MMP
Receptor	: MMP; IL Receptor
Solubility	: —
SMILES	: <chem>[H][C@@]1([C@@H]2O[C@H](CO)[C@@H](O)[C@H](O)[C@H]2O)c2cccc(O)c2C(=O)c2c(O)cc(CO)cc12</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Barrantes E, Guinea M. Inhibition of collagenase and metalloproteinases by aloins and aloe gel[J]. Life Sciences 2003 72(7):0-850.