

Product Datasheet

Aloin (Barbaloin) (orb1183663)

Description	Aloin (Barbaloin)
Form/Appearance	Lyophilized
Storage	Store lyophilized at -20°C, keep desiccated. In lyophilized form, the chemical is stable for 36 months. In solution, store at -20°C and use within 3 months to prevent loss of potency. Aliquot to avoid multiple freeze/thaw cycles.
Note	For research use only
Formula	C ₂₁ H ₂₂ O ₉
Purity	> 98%
MW	418.4
CAS Number	[1415-73-2]
SMILES	<chem>C1=CC2=C(C(=C1)O)C(=O)C3=C(C=C(C=C3[C@@H]2[C@H]4[C@@H]([C@H]([C@@H]([C@H](O4)CO)O)O)O)CO)O</chem>
Expiration Date	12 months from date of receipt.