

Product Specification

Alternative Name:	Colforsin
Formula:	$C_{22}H_{34}O_7$
MW:	410.5
Source:	Isolated from <i>Coleus forskohlii</i> .
CAS:	66575-29-9
MI:	14: 2476
Purity:	≥97% (HPLC, TLC)
Appearance:	White solid.
Solubility:	Soluble in ethyl acetate (10mg/ml), anhydrous DMSO (5mg/ml) or 100% ethanol (6mg/ml). DMSO is the recommended solvent for activation of cAMP.
Long Term Storage:	-20°C
Use/Stability:	Stock solutions in DMSO are stable for up to 4 months when stored at +4°C. Do not dissolve in ethanol, which inhibits forskolin activation of adenylate cyclase.