AM-580

Retinoic acid receptor ligand

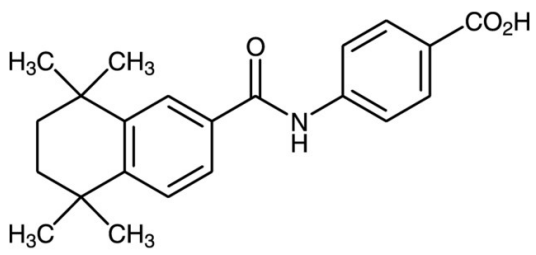
Retinoic acid analog which acts as a selective RARα agonist with no affinity for RXRs. Induces differentiation in leukemia cell lines and inhibits angiogenesis in chick embryos.

Citations: 4 View Online »

Ordering Information Order Online »

BML-GR104-0005	5mg

Manuals, SDS & CofA View Online »


H3C
CH3
O
N
H
CO2H
H3C
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
CAS	102121-60-8
Couple Target	Retinoic acid receptor
Couple Type	Ligand
Formula	$C_{22}H_{25}NO_3$
MW	351.4
Purity	≥98% (TLC)
Solubility	Soluble in DMSO (25mg/ml) and ethanol (10mg/ml).

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