ZM 336372

Raf inhibitor

Potent and specific inhibitor of the protein kinase c-Raf (IC $_{50}$ =70nM). Has no significant effect on many other protein kinases tested (even at 50µM) with the exception of p38 (SAPK2a) (IC $_{50}$ =2µM) and SAPK2b (p38β) (IC $_{50}$ =2µM). Induces a paradoxical >100-fold activation of c-Raf in whole cells.

Citations: 2

View Online »

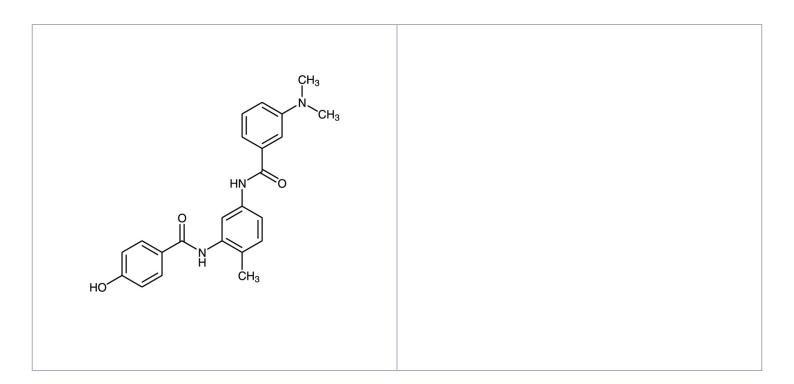
Ordering Information

Order Online »

BML-El298-0005	5mg
BML-EI298-0025	25mg

Manuals, SDS & CofA

View Online »



Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Stable for at least

3 year after receipt when stored at -20°C. Stock solutions are stable for up to 3 months

at -20°C.

Handling Protect from light. Keep under inert gas.

Long Term Storage -20°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name N-[5-(3-Dimethylaminobenzamido)-2-methylphenyl]-4-hydroxybenzamide

Appearance White to off-white solid.

CAS 208260-29-1

Couple Target p38, Raf

Couple Type Inhibitor

Formula $C_{23}H_{23}N_3O_3$

MW 389.4

Purity ≥95% (HPLC)

Soluble in DMSO (200mg/ml).

Technical Info / Product Note: Product is not sterile.

Notes



European Sales Office