Nutlin-3

Inhibitor of p53/MDM2 interaction

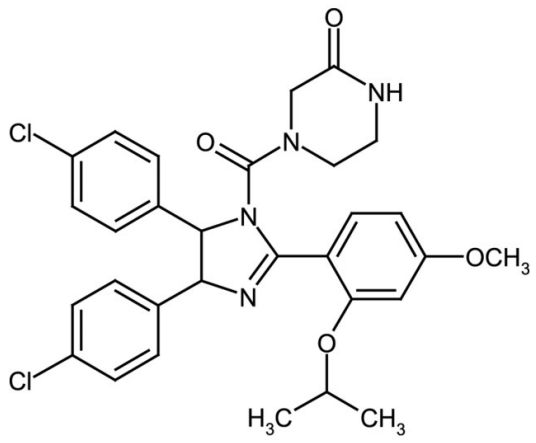
(+/-) -Nutlin-3 is an inhibitor of p53/MDM2 interaction (IC_{50}=0.09μM).

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Ordering Information Order Online »

ALX-430-128-M001	1mg
ALX-430-128-M005	5mg
ALX-430-128-M025	25mg

Manuals, SDS & CofA View Online »


O
NH
Cl
O
N
N
OCH3
N
Cl
O
H3C
CH3

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least one year after receipt when stored at -20°C. We do not recommend storing the aqueous solution for more than one day.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	(±)-4-[4,5-bis-(4-Chlorophenyl)-2-(2-isopropoxy-4-methoxyphenyl)-4,5-dihydroimidazole-1-carbonyl]-piperazin-2-one
Appearance	White to off-white crystalline solid.
CAS	548472-68-0
Formula	$C_{30}H_{30}Cl_2N_4O_4$
MW	581.5
Purity	≥98% (HPLC (UV))
Solubility	Soluble in methanol, 100% ethanol, DMSO, dimethyl formamide or acetonitrile; sparingly soluble in a 1:10 solution of ethanol:PBS, pH 7.2.

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