# L-744,832

## Farnesyltransferase inhibitor

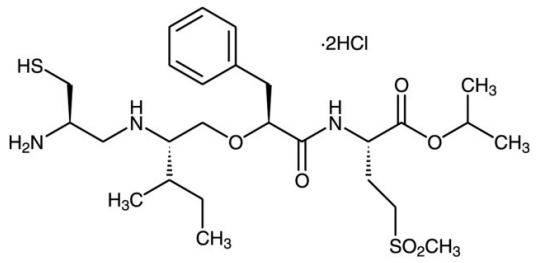
Ras farnesyltransferase inhibitor. Induces tumor regression in transgenic mice with multiple oncogenic mutations by mediating alterations in both cell cycle control and apoptosis. Induces p21 expression and arrests cells at G1. Causes enhanced mitotic sensitivity to taxol.

**Citations:** 8 View Online »

## Ordering Information Order Online »

| | |
|---|---|
| **BML-G242-0005** | 5mg |

## Manuals, SDS & CofA View Online »


·2HCl
HS
H2N
H
N
O
H
N
O
O
CH3
CH3
H3C
CH3
SO2CH3

## Handling & Storage

| | |
|---|---|
| **Use/Stability** | As indicated on product label or CoA when stored as recommended. Store solutions at -20°C for up to 3 months. |
| **Long Term Storage** | -20°C |
| **Shipping** | Ambient Temperature |

## Regulatory Status

RUO - Research Use Only

## Product Details

| | |
|---|---|
| **Appearance** | White solid. |
| **CAS** | 1177806-11-9 |
| **Couple Target** | Farnesyltransferase |
| **Couple Type** | Inhibitor |
| **Formula** | $C_{26}H_{47}Cl_2N_3O_6S_2$ |
| **MW** | 632.7 |
| **Purity** | ≥98% (TLC) |
| **Solubility** | Soluble in DMSO, water, or acetonitrile. |

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