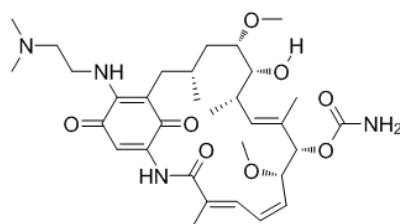


Product Name : Alvespimycin hydrochloride
Cat. No. : PC-42839
CAS No. : 467214-21-7
Batch No. : PC-4283901
Chemical Name : Geldanamycin, 17-demethoxy-17-[[2-(dimethylamino)ethyl]amino]-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 653.2065
Molecular Formula : C₃₂H₄₉ClN₄O₈
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



HCl

ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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