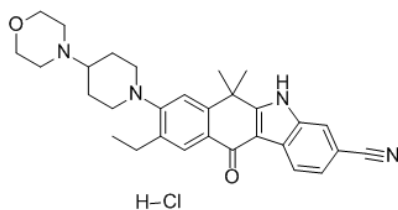


Product Name : Alectinib hydrochloride
Cat. No. : PC-43321
CAS No. : 1256589-74-8
Batch No. : PC-4332101
Chemical Name : 5H-Benzo[b]carbazole-3-carbonitrile, 9-ethyl-6,11-dihydro-6,6-dimethyl-8-[4-(4-morpholinyl)-1-piperidinyl]-11-oxo-, hydrochloride (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 519.0775
Molecular Formula : $C_{30}H_{35}ClN_4O_2$
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



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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