



LKT Laboratories, Inc.

AZD-8330

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## Product Information

Product ID A9715

CAS No. 869357-68-6

### Chemical Name

Synonym ARRY-704, ARRY-424704

Formula  $C_{16}H_{17}FIN_3O_4$

Formula Wt. 461.23

### Melting Point

Purity  $\geq 98\%$

Solubility DMSO 92 mg/mL (199.46 mM)

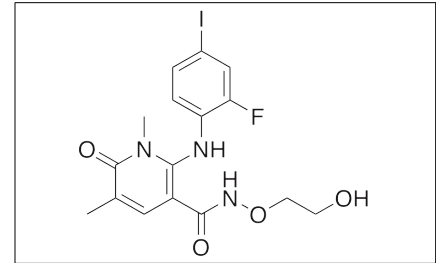
Ethanol 92 mg/mL (199.46 mM)

Water Insoluble

Store Temp  $-20^{\circ}C$

Ship Temp Ambient

Description AZD-8330 is an inhibitor of MEK1/2 that exhibits anticancer chemotherapeutic activity. AZD-8330 is currently in clinical trials for the treatment of advanced stage cancers.



**Bulk quantities available upon request**

Product ID	Size
A9715	1 mg
A9715	5 mg
A9715	10 mg

**References** Cohen RB, Aamdal S, Nyakas M, et al. A phase I dose-finding, safety and tolerability study of AZD8330 in patients with advanced malignancies. *Eur J Cancer*. 2013 May;49(7):1521-9. PMID: 23433846.

Akinleye A, Furqan M, Mukhi N, et al. MEK and the inhibitors: from bench to bedside. *J Hematol Oncol*. 2013 Apr 12;6:27. PMID: 23587417.

**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.