



LKT Laboratories, Inc.

2-(1,8-Naphthyridin-2-yl)phenol

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lktlabs.com

Web: lktlabs.com

Product Information

Product ID N0163

CAS No. 65182-56-1

Chemical Name

Synonym

Formula $C_{14}H_{10}N_2O$

Formula Wt. 222.24

Melting Point

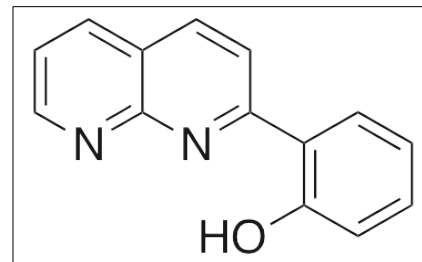
Purity $\geq 98\%$

Solubility

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

Ship Temp Ambient

Description This naphthalene exhibits anticancer activity; in fibrosarcoma and breast cancer cells, it increases expression of STAT1 and IFN regulatory factor 1 and enhances the ability of IFN γ to inhibit cell proliferation.



Product ID	Size
------------	------

N0163	100 mg
-------	--------

N0163	500 mg
-------	--------

N0163	1 g
-------	-----

N0163	5 g
-------	-----

References Lynch RA, Etchin J, Battle TE, et al. A small-molecule enhancer of signal transducer and activator of transcription 1 transcriptional activity accentuates the antiproliferative effects of IFN-gamma in human cancer cells. Cancer Res. 2007 Feb 1;67(3):1254-61. PMID: 17283162.

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