



LKT Laboratories, Inc.

## 2-n-Dodecylfuran

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: [getinfo@lktlabs.com](mailto:getinfo@lktlabs.com)

Web: [lktlabs.com](http://lktlabs.com)

### Product Information

Product ID D5612

CAS No. 75308-12-2

Chemical Name

Synonym

Formula  $C_{16}H_{28}O$

Formula Wt. 212.38

Melting Point

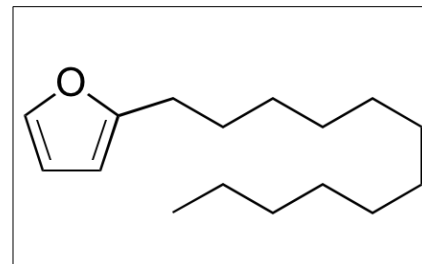
Purity  $\geq 98\%$

Solubility Insoluble in water.

Store Temp 4°C

Ship Temp Ambient

Description 2-n-Dodecylfuran is a furan derivative. Similar compounds display antibacterial efficacy, inhibiting *Mycobacterium* growth.



**Bulk quantities available upon request**

Product ID	Size
D5612	1 g
D5612	5 g
D5612	10 g

References Chen FC, Peng CF, Tsai IL, et al. Antitubercular constituents from the stem wood of *Cinnamomum kotoense*. *J Nat Prod.* 2005 Sep;68(9):1318-23. PMID: 16180806.

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