Product ID  V3444  
CAS No.  163521-12-8

Chemical Name

Synonym

Formula  \( C_{26}H_{27}N_{5}O_{2} \)
Formula Wt.  441.52
Melting Point  203-205°C
Purity  \( \geq 98\% \)
Solubility

Store Temp  Ambient
Ship Temp  Ambient

Description  Vilazodone is an antidepressant that also exhibits some anxiolytic efficacy in animal models. Vilazodone inhibits the serotonin transporter (SERT), preventing serotonin reuptake, and also acts as a partial agonist at the 5-HT1A receptor; this compound has negligible activity at other 5-HT receptors or on NETs and DATs. Unlike many other antidepressants, vilazodone does not exhibit any potentially harmful cardiac effects.


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