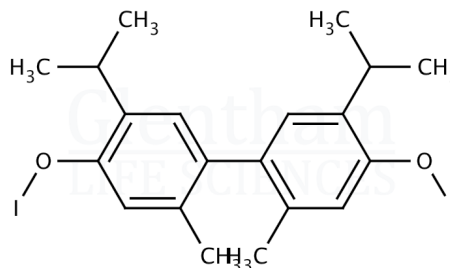


Product Specification

Product Name	Thymol iodide
Glentham Code	GT6465
CAS Number	552-22-7
EINECS	209-007-5
MDL Number	MFCD00026409
PubChem SID	310280974
Molecular Weight	550.21
Molecular Formula	$C_{20}H_{24}I_2O_2$
Storage Temp.	+4°C



Property	Specification
Physical Description	Red-brown to yellow powder
Solubility	Very soluble in chloroform, slightly soluble in alcohol and insoluble in water
Loss on Drying	≤ 5.0%
Wavelength of Maximum Absorption (λ_{max})	241.0 - 246.0 nm (chloroform)
Specific Absorption (E1%/1cm)	≥ 320
Assay (I)	42.0 - 47.0 % (anhydrous basis)
Specification Version	- v1.0
Date Created	- 2014-12-02

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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