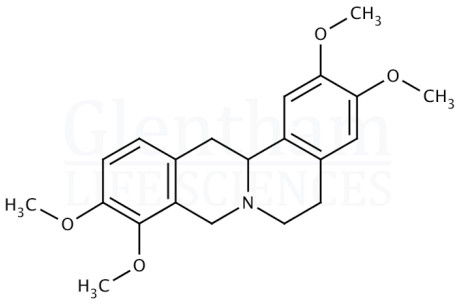
Glentham Life Sciences Ltd
Unit 5 Leafield Way
Corsham SN13 9SW
United Kingdom

t: +44 (0) 1225 667 798
f: +44 (0) 2033 978 909
e: info@glentham.com
w: www.glentham.com

Product Specification

Product Name	Tetrahydropalmatine
Glentham Code	GP8987
CAS Number	483-14-7
MDL Number	MFCD03265591
PubChem SID	310280764
Additional CAS	10097-84-4
Molecular Weight	355.43
Molecular Formula	$C_{21}H_{25}NO_4$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white or pale yellow powder or crystals
Solubility (1% in DMSO)	Clear solution
Specific Optical Rotation ([α]20/D)	-278.0 - -298.0 ° (c=1, ethanol)
Melting Point	140.0 - 145.0 °C
Assay	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2020-11-26

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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