



同田生物
TAUTO BIOTECH

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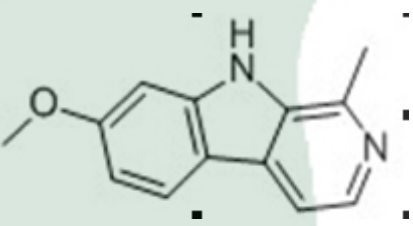
86-21-51320588-8008/8035/8026/8025

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PRODUCT ID	E-1219	Structure 
PRODUCT	Harmine/去氢骆驼蓬碱	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15093023	
ASSAY METHOD	HPLC,NMR,MS	
DATE OF SAMPLE	2015-09-30	
DATE OF REPORT	2015-09-30	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₃H₁₂N₂O

MOLECULAR WEIGHT(MW)

212.25

CAS NUMBER

442-51-3

CHEMICAL FAMILY

FROM

茛菪科骆驼蓬Peganum Harmala Genus

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK463—2007	NLT ≥98%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK463—2007	NA	ND
Water	Q/TFFK463—2007	≤2%	Conforms
Appearance		Pale Yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

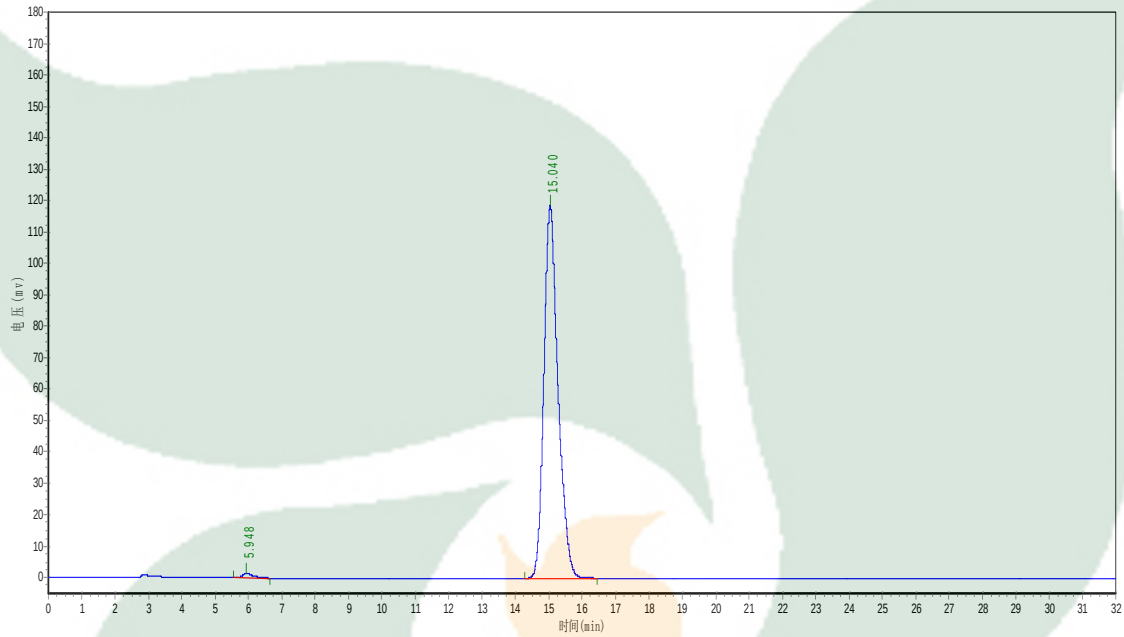
Analyst

Checker

Manager

Product Analysis Report

Product Name: Harmine Chrom-Column: C18
Lot Number: 15093023 Mobile Phase: MeOH: 0.1%H3PO4 (TEA
pH=7.0) =60:40
Detector: UV Wavelength: 320nm
Detect Time: 2015-09-30 Inject Vol: 20ul
Analyst: zhufangfang Flow: 1.0ml/min



No.	Ret.Time min	Height mAU	Area mAU*min	Rel.Area %
1	5.948	1401.183	29156.900	0.8312
2	15.040	118421.227	3478662.250	99.1688

