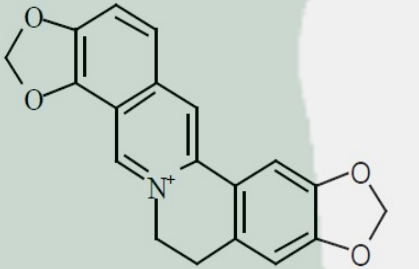


PRODUCT ID	E-1074	Structure 
PRODUCT	Coptisine/黄连碱	
STANDARD TYPE	Quantitative Reference Material (含量测定)	
LOT NUMBER	15043022	
ASSAY METHOD	HPLC,MS,NMR	
DATE OF SAMPLE	2015-04-30	
DATE OF REPORT	2015-04-30	

CHEMICAL NAME

OTHER NAME

CHEMICAL FORMULA

C₁₉H₁₄NO₄

MOLECULAR WEIGHT(MW)

320.32

CAS NUMBER

3486-66-6

CHEMICAL FAMILY

FROM

ANALYTICAL RESULT

TEST	METHOD	SPECIFICATION	RESULT
HPLC	Q/TFFK589—2008	NLT ≥98.0%	Conforms
NMR		Conforms	Conforms
MS		Conforms	Conforms
Residual Solvent	Q/TFFK589—2008	NA	ND
Water	Q/TFFK589—2008	≤2%	Conforms
Appearance		yellow Powder	Conforms

STORAGE CONDITIONS

STORAGE

Refer to the label

SHELF LIFE

2 Years

Analyst

Checker

Manager

