



Aktin Chemicals, Inc.

No.52, Yongfeng Road, Hi-tech Zone, Chengdu

610041, P.R.China

Phone:86-28-85159085 Fax:86-28-85152372

website: www.aktinchem.com Email: info@aktinchem.com

CERTIFICATE OF ANALYSIS

Shanzhiside methyl ester

Description:	Shanzhiside methyl ester 98% min by HPLC		
CAS:	64421-28-9	MFW	406.38174 [g/mol]
MF	C17H26O11	Manufacture Date:	April 28, 2018
Batch:	SH-180429	Quantity:	10G

ITEMS	SPECIFICATION	RESULTS	METHODS
Appearance	White Crystalline	Conform	Visual
Identification	Positive	Positive	TLC & NMR
Shanzhiside methyl ester	>98.0%	99.58%	HPLC
Loss on Drying	≤5%	0.46%	2H 105°C
Ashes	≤0.2%	Conform	2H 525°C

Storage: store in cool & dry place, keep away from strong light and heat

Stability: 24 months when properly stored.

Packing: 5g/vial

Quality Control Manager: Ashily Zhou Quality Assurance Manager: Will Zhang