



# Aktin Chemicals, Inc.

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## CERTIFICATE OF ANALYSIS

<b>Description</b>	Methyllycaconitine citrate 98%min by HPLC		
<b>CAS #</b>	112825-05-5	<b>MFW</b>	874.934g/mol
<b>MF</b>	C43H58N2O17	<b>Manufacture Date</b>	Jan.15,2018
<b>Batch #</b>	MC-180115	<b>Quantity</b>	14g

ITEMS	SPECIFICATION	RESULTS	METHODS
<b>Appearance</b>	White powder	Conform	Visual
<b>Identification</b>	Positive	Positive	TLC&NMR
<b>Methyllycaconitine citrate</b>	≥98%	98.42%	HPLC
<b>Loss on Drying</b>	≤5%	2.04%	2H 105°C
<b>Ashes</b>	≤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:** 200mg/vial or as requested

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