



Aktin Chemicals, Inc.

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CERTIFICATE OF ANALYSIS

Description	Tomatidine		
CAS #	77-59-8	MFW	415.6517 g/mol
MF	C27H45NO2	Manufacture Date	Feb.29,2016
Batch #	TO-160229	Quantity	2.38g

ITEMS	SPECIFICATION	RESULTS	METHODS
Appearance	White Powder	Conform	Visual
Identification	Positive	Positive	TLC&NMR
Tomatidine	≥98%	99.43%	HPLC
Loss on Drying	≤5%	1.61%	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: 1000mg/vial

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