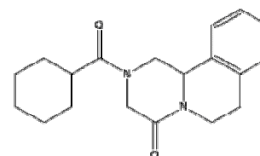


Certificate Of Analysis

Name: Praziquantel
CAS No.: 55268-74-1
Cat No.: A830562
Batch No.: P10032018
Mfg.Date: 2018.03.10
Exp.Date: 2020.03.09



Items	Specifications	Results
Appearance	White or practically white crystalline powder	Conforms
Solubility	Very slightly soluble in water, freely soluble in alcohol and chlorform	Conforms
Identification	IR: The infrared spectrum of a potassium bromide dispersion is Consistent with a reference standard	Conforms
	HPLC: The retention time of the major peak of the sample solution Corresponds to that of the standard solution, as obtained in assay	Conforms
Loss on drying	≤0.5%	0.27%
Residue on ignition	≤0.1%	0.05%
Phosphate	≤0.05%	<0.05%
Related compounds	Impurity A ≤0.2%	0.03%
	Impurity B ≤0.2%	0.08%
	Impurity C ≤0.2%	0.02%
Assay by HPLC (On dry basis)	98.5%~101.0%	99.4%
Residue Solvents	Dichloromethane: ≤600ppm	ND
	Ethyl acetate: ≤5000ppm	46ppm
	Ethanol: ≤5000ppm	385ppm
Conclusion	The product tested complies with the specifications.	

Storage condition: Store in a tightly closed container in a cool and dry place.

Checker:

* If you have any comments and suggestions, please contact us by sales@amadischem.com