

Sodium zirconium cyclosilicate

Cat. No.: HY-119572
CAS No.: 17141-74-1
Batch No.: 267365
Molecular Formula: $H_6O_9Si_3.2Na.Zr$
Molecular Weight: 371.50

ANALYTICAL DATA

Specification

Result

Appearance:	White to grey powder	Conforms
Particle Size Determination:	Volume under 3 μ m: NMT 3%	1%
Pofassium Exchange Capacity:	3.0 - 3.8 mEq/g	3.5 mEq/g
Moisture Content:	NMT 10.0 %	3.4%
Average Delivered Weight:	Average: 5.0g \pm 5%	5.0 g
	Individual: 5.0g \pm 10%	Min 4.8g
	Individual: 5.0 g \pm 10%	Max 5.1g
Microbial Enumeration Test(TAMC):	Shall comply with the Chinese Pharmacopoeia	Complies
Microbial Enumeration Test(TYMC):	Shall comply with the Chinese Pharmacopoeia	Complies
Escherichia coli Test:	Shall comply with the Chinese Pharmacopoeia	Complies
Storage & Stability:	4°C, sealed storage, away from moisture	
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Product has not been fully validated for medical applications. For research use only.

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