

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Zeolite
<b>INCI Name</b>	Clinoptilolite Powder
<b>Botanical Source</b>	n/a
<b>Lot Number</b>	4482311
<b>Manufacture Date</b>	11/2023
<b>Re-test Date</b>	11/2025

Analytical Tests	Specification	Result
<b>Appearance</b>	Powdered Solid	CONFORMS
<b>Odor</b>	Slight Earth-Like Odour	CONFORMS
<b>Melting Point°C</b>	Approx 1300	CONFORMS
<b>Bulk Density</b>	0.6 - 0.7 MT/m <sup>3</sup>	CONFORMS
<b>Cation Exch. Capacity</b>	1.5 - 1.9 meq/g	CONFORMS
<b>Micropore Area</b>	11m <sup>2</sup> /g	CONFORMS
<b>Mesopore Area</b>	29m <sup>2</sup> /g	CONFORMS
<b>pH</b>	7.0 - 9.0	CONFORMS

Microbiological Tests	Specification	Result
<b>Clinoptilolite</b>	85 - 100%	CONFORMS
<b>Other Zeolite</b>	0 - 5%	CONFORMS
<b>Tridymite</b>	0 - 5%	CONFORMS
<b>Cristobalite</b>	0 - 5%	CONFORMS

### **STABILITY AND STORAGE:**

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
 When stored for more than 24 months, quality should be checked before use.

**As it is electronically generated document, hence no signature required.**

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