

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## **Specification Sheet**

Product Name:	Montmorillonite
Specifications & Purity:	pharmaceutical
SKU#	M141491

Parameter	Limit Values
Degree of expansion	2-5 (ml/g)
pH	6-9
Loss on drying	0-10 (%)
Total number of bacteria	0-100 (cfu/g)
Heavy metals	0-10 (ppm)
AI2O3	>=15(%)
Coliform bacteria	0-100 (cfu/g)
Total yeasts and molds count(TYMC)	0-20 (cfu/g)
(As)Arsenic	0-2 (ppm)
Solubility in H2O	0-0.5 (%)
Silicon dioxide (SiO2)	>=55(%)
Appearance (M141491)	White to Off-White Powder or Crystals
Adsorption force (strychnine sulfate)	0.35-0.55 g /g
Carbonate	Passes test
Chloride (CI-)	pass

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