

Technical Data Specification Sheet

Cotton Paper packed 1.5g Molecular Sieve Tablet

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Product Code TBMTY14A

Raw Material Molecular sieve powder, 4A

Packaging Material Cotton Paper

Technical Standard

Items		Standard
Appearance		The surface of desiccant should not have obvious discoloration and dust. The printing is clear without stains. There should be no cracking and damage after removing wrapping bag.
Loss on Drying ($575 \pm 25^{\circ}\text{C}$)		$\leq 4.5\%$
Moisture adsorption capacity 25°C	RH=40%	$\geq 15.0\%$
	RH=80%	$\geq 16.5\%$
Decoloring test		The soaked solution should be colorless.
Total residual solvents		$\leq 5\text{mg/m}^2$
Benzene residues		Not detectable
* Lead		$\leq 5\text{ppm}$
Paper bag fluorescence		No flaky fluorescence
Total bacterial count (cfu / bag)		$\leq 10^3$
Mould and yeast count (cfu / bag)		$\leq 10^2$
Escherichia coli		Not detectable per bag

Sachet Dimension Net Weight: 1.3~1.7g
Diameter: $14.5 \pm 0.5\text{mm}$
Height: $7.3 \pm 0.3\text{mm}$

Molding Method Tablet

Printing Desiccant



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STD Packaging — 1250pcs/PE/tin 5000pcs/4 tins/carton
Carton Size: 350×350×180 mm, 45ctns/pallet
—Carton label contains the following:
PO Number
Product Name
Specification
Quantity
Batch Number

Storage Shelf life: 3 years
Desiccant must always be kept in airtight containers to avoid moisture.

Notes The data given here is based on current knowledge and experience. This document is designed to describe the products in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance. User is liable for his own operation.

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