

## Technical Data Specification Sheet

### TBM21 Molecular Sieve Tablet

**Product** TBM21 Molecular Sieve Tablet

**Product Code** TBM21A

**Raw Material** 4A Molecular sieve powder

#### Technical Standard

Items		Standard
Appearance		The surface of desiccant should not have obvious defect.
Loss on Drying ( $575 \pm 25^{\circ}\text{C}$ )		$\leq 3.0\%$
Moisture adsorption capacity $25^{\circ}\text{C}$	RH=40%	$\geq 18.0\%$
	RH=80%	$\geq 20.0\%$
Moisture adsorption speed		$\geq 10.0\%/24\text{h}$
Dust		$\leq 0.3\text{mg/g}$

**Sachet** Net Weight: 0.425 $\pm$ 0.030g  
**Dimension** Diameter: 10.00 $\pm$ 0.10mm  
 Height: 4.70 $\pm$ 0.25mm

**Molding Method** Tablet

**STD Packaging** — 4000pcs/PE/tin 16000pcs/4 tins/carton  
 Carton Size: 350 $\times$ 350 $\times$ 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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