Technical Data Specification Sheet

Tyvek packed 5g Silica Gel Desiccant

Product Tyvek packed 5g Silica Gel Desiccant

Product Code 1SGTY005A

Raw Material Type A 0.5~1.5mm irregular Silica Gel

Packaging Material Uncoated Tyvek

Technical Standard

Items		Standard
Appearance		The surface of desiccant bag should not have damage or obvious discoloration, with the flat paper. The printing is clear without stains. The transparency of the back seal for each pack of product should be more than 50%.
Loss on Drying		≤3.0%
Moisture adsorption capacity 25°C	RH=40%	≥19.0%
	RH=80%	≥27.0%
Dropping resistance		In the case of free falling of 15 times at a height of 1.2m or more, the desiccant bag shall not be broken or have the damage of enabling the adsorbent to leak.
Decoloring test		The soaked solution should be colorless.
Total residual solvents		≤5mg/m^2
Benzene residues		Not detectable
* Lead		≤5ppm
Paper bag fluorescence		No flaky fluorescence
Total bacterial count (cfu / bag)		≤10^3
Mould and yeast count (cfu / bag)		≤10^2
Escherichia coli		Not detectable per bag

Sachet Dimension
Net Weight: 4.80~5.50g
Width: 26±1mm
Length: 68±3mm

Sealing Method Melting Seal

Printing Wisemini

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STD Packaging	— 1500pcs/PE/drum 　Drum Size:　φ275*345mm, 48drums/pallet —Carton label contains the following: PO Number Product Name Specification Quantity Batch Number MADE IN USA
Storage	Shelf life: 2 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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