

Technical Data Specification Sheet

Opp packed 1g Orange Silica Gel Desiccant

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Product Code 3OSGPL001A

Raw Material 2~4mm White Silica Gel 90%
 2~4mm Orange Silica Gel 10%

Packaging Material OPP/PE Film
 Comply with FDA 21cfr 177.1520 regulation of contacting with food directly

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.
Loss on Drying	≤3.0%
Moisture adsorption capacity 25°C	RH=20% ≥8.0%
	RH=50% ≥20.0%
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.
Total bacterial count (cfu / bag)	≤10 ³
Mould and yeast count (cfu / bag)	≤10 ²
Escherichia coli	Not detectable per bag

Sachet Dimension Gross Weight: 1.1~1.3g
 Width: 30±1mm
 Length: 45±2mm

Sealing Method 3 Sides Seal

Printing WiseFresh



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STD Packaging — 5000pcs/drum
Drum Size: ϕ 275*345mm, 63drums/pallet
—Drum label contains the following:
PO Number
Product Name
Specification
Quantity
Batch Number

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.

2023-02-14

