

# BaseBulk

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Silicon dioxide E551
<b>Batch Number</b>	0582501255684
<b>Country of Origin</b>	Spain
<b>Date of Production</b>	2025.01.16
<b>Best Before</b>	2028.01.15
<b>Certificate Date</b>	2025-03-17

### Physical & Chemical Characteristics

Analysis Item	Specification	Result
Appearance	White fluffy powder or granules, hygroscopic	Conforms
Taste odor	Tasteless, odourless	Conforms
Storage conditions	Keep in cool dry place	Conforms
Soluble	Soluble in water, insoluble in ethanol	Conforms

### Parameters

Analysis Item	Specification	Result
Loss on drying, (%)	<7,5	6,0
pH	5,7–7,0	6,2
Soluble ionizing salts, (%)	<5,0	<5,0
Purity, (%)	>99	>95
Density, (g/l)	160–250	225
Arsenic, (mg/kg)	<3	<3
Lead, (mg/kg)	<5	<5
Mercury, (mg/kg)	<1	<1

### General Status

<b>Allergens</b>	No allergens
<b>GMO</b>	No GMO