

## Technical Data Sheet

# Rubidium Fluoride Powder

<b>Product ID:</b>	370900PD001	<b>Molecular weight:</b>	104.47 g/mol
<b>Formular:</b>	RbF	<b>EINECS No.:</b>	236-603-2
<b>CAS No.:</b>	13446-74-7		
<b>Color:</b>	White		
<b>Description:</b>	Our rubidium fluoride powder typically has a purity of $\geq 99.9\%$ and features high purity, excellent stability, and good optical properties.		
<b>Application:</b>	Infrared optical materials, electrolytes or dopants, chemical reagents, etc.		

**Product  
Image:**



### 1. Sizes

Product ID	Formular	Particle Size
370900PD001	RbF (99.9%)	-325 Mesh

### 2. Chemical compositions

Element Typical Value Purity	Metal impurities (ppm)					
	Ca	Al	Mg	Fe	Si	Na
99.9%	$\leq 300$	$\leq 50$	$\leq 30$	$\leq 60$	$\leq 30$	$\leq 350$

*Note: The purity values shown are calculated by subtracting the sum of selected measured elemental impurities from 100%. These values do not represent the result of a full elemental analysis.*

### **3. Packaging**

Bottle/Bag.

Double vacuum packed.

### **4. Period of Validity**

It is recommended to use this product within 12 months. If it is overdue, the product quality status should be re-evaluated.

### **5. Handling and Storage**

When using, wear gloves and mask to avoid inhaling dust or contact with skin.

Store in a sealed container in a dry, cool environment, avoiding moisture and acidic substances.

### **Contact Us**

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