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## Riboflavin Sodium Phosphate Specification

Riboflavin 5'-Phosphate Sodium, also known as Vitamin B2, is an essential nutrient. It is commonly used for general food fortification and dietary supplement applications. This product is suitable for both solid and liquid formulations.

<b>CAS No.</b>	130-40-5
<b>Molecular Formula</b>	C <sub>17</sub> H <sub>24</sub> N <sub>4</sub> NaO <sub>11</sub> P
<b>Packaging</b>	25kg
<b>Place of origin</b>	China
<b>Certificate</b>	Haccp, Kosher, Hala, ISO
<b>Payment terms:</b>	T/T or L/C
<b>Port of dispatch</b>	Shanghai, Tianjin, Qindao
<b>Applications</b>	Riboflavin 5-Phosphate Sodium is a yellow crystalline powder that is almost odorless with a slightly bitter taste. It easily dissolves in water, ethanol and chloroform. It is used as a food additive and nutritional supplements also for the treatment of Vitamin B2 deficiency.

### Riboflavin 5'-Phosphate Sodium

ITEM	SPECIFICATION
Appearance	Yellow or orange yellow crystalline hygrpsopic powder
Identification	Positive

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Assay	73.0~79.0%
Specific optical rotation	+38.0°~43.0°
PH	5.0~6.5
Loss on drying	Not more than 8.0%
Impurity E	BY6 Max
Free Riboflavin	Not more than 6.0%
Riboflavin Diphosphate	Not more than 6.0%
Inorganic Phosphate	Not more than 1.5%
Heavy metals	Not more than 10mg/kg

We're Riboflavin 5'-Phosphate Sodium **Manufacturers, Suppliers and Wholesalers** in China. Based on our 15 years in food additives & ingredients market, we have a knowledge of China market and manufacturers. We can help our abroad customers save time selecting good manufacturers and update the current market in China.

#### Contact Us

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