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## Tryptophan

1. Main ingredients: Tryptophan
2. Appearance: White to yellow-white crystal or crystalline powder. Odorless or slight odor, slightly bitter taste
3. Content of effective substances: 99%
4. Purpose: Nutritional supplements; Antioxidants
5. Function: It is one of the required amino acids of human and animal in life activities. It is important for growth and development, metabolism of human and animal. It is known as the second essential amino acid, it is widely used in medicine, food and feed and so on. Prevention and treatment of pellagra, it can also eliminate stress, improve sleep effects and other effects.
6. Specification: 25KG/BAG
7. Origin place: China
8. Product picture:





**United Fertilizer Chemical Co.,Ltd.**

9.Standard:

<b>Test Items</b>	<b>Standard</b>
Assay	99.0% min
Characteristic	White or almost white, crystals or crystalline powder
Specific rotation[a]D	-30.0°~ -32.5°
PH	5.4~6.4
Chloride	0.02% max
Sulfate	0.02% max
Ammonium	0.02% max
Loss on drying	0.2% max
Residue on ignition	0.1% max
Iron	0.002% max
Heavy metals	10ppm max
Arsenic	0.0001% max
Bacterial endotoxins	50 EU/g max