

## ■ Folic Acid

### Introduction

Folic Acid is a valuable member of the B vitamin family widely used in feed, food and nutraceutical applications. It is found naturally in many foods including dark leafy vegetables and a variety of fruits. Many foods including fortified breakfast cereals contain Folic Acid for its health benefits. A yellow or orange yellow crystalline powder, odorless and tasteless, insoluble in water, ethanol, acetone, chloroform and ether, but freely soluble in dilute solutions of alkali hydroxides or carbonates.

### Ingredient

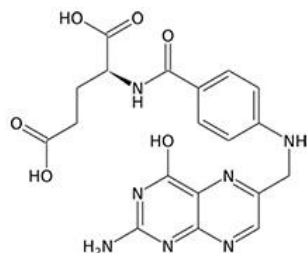
Chemical Name N4-(2-amino-4-oxopteridin-6-yl) methylaminobenzoyl-L-glutamic acid

CAS 59-30-3

MF C<sub>19</sub>H<sub>19</sub>N<sub>7</sub>O<sub>6</sub>

MW 441.40

MS



### Item and Standard

ITEM	UNIT	STANDARD
Purity (On dry basis)	%	96.0% ~ 102%
Loss on Drying	%	5.0% ~ 8.5%
Residue on Ignition	%	≤ 0.2%
Free Amines		Meets the requirements
Solubility		Meets the requirements

### Application

- ▶ Premixes
- ▶ Animal Nutrition

► Animal Feedstock



## Packaging

25kg

## Storage

Please reading safety data sheet before carrying or using the product.  
Cool and dry, keep tightly closed, quality guarantee period is two years.