

## Product Datasheet

### GP0140 - Folic acid, USP grade

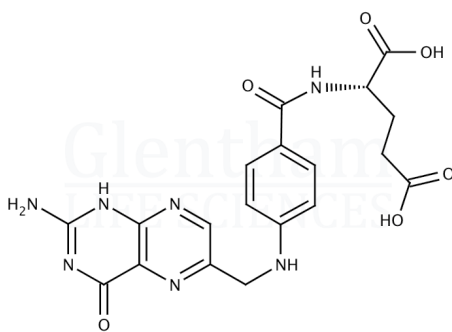
#### Product Details

Product Name	Folic acid, USP grade
Glentham Code	GP0140
CAS Number	59-30-3
EINECS	200-419-0
MDL Number	MFCD00079305
Additional CAS	75708-92-8 ( $\cdot 2\text{H}_2\text{O}$ )
Related Categories	APIs, Biochemicals, Vitamins

Identification	: UV Absorption: 2.8 - 3.0 (A256/A365)
Residue on Ignition	: $\leq 0.3\%$
Organic Impurities	: $\leq 2.0\%$
Water	: $\leq 8.5\%$
Assay	: 97.0 - 102.0 % (C19H19N7O6, anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### Structure

Molecular Weight : 441.41  
Molecular Formula :  $\text{C}_{19}\text{H}_{19}\text{N}_7\text{O}_6$



#### About Folic acid, USP grade

No further details on record.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product Specification

Physical Description : Yellow to orange powder

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