

## 76611

# Folic Acid for cell culture, 98%, Endotoxin (BET) 0.05EU/mg

Part B1

CAS: 59-30-3

Molecular Formula: C19H19N7O6

Molecular Weight: 441.40

#### **Specifications**

Appearance (Colour)	Orange yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 1N NaOH	Clear
Assay (HPLC) (on anhydrous basis)	min.98%
Water (KF)	max.9%
Sulphated Ash	max. 0.1%
Spectral Ratio (A256nm/A365nm)	2.8 - 3.0
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

### **General Information**

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
25 Gms	29362910 (GST 18%)
5 Gms	29362910 (GST 18%)
Type of Packing	
25 Gms	Glass Bottle
5 Gms	Glass Bottle

#### **Available Packages**

5 Gms

25 Gms

#### Disclaimer