

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	38857
<b>Product</b>	<b>Folic acid</b> Pteroyl-L-glutamic acid PteGlu
<b>CAS Number</b>	59-30-3
<b>Molecular Formula</b>	C <sub>19</sub> H <sub>19</sub> N <sub>7</sub> O <sub>6</sub>
<b>Molecular Weight</b>	441.40

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<b>Appearance</b>	Yellow to orange powder
<b>Melting Point</b>	> 285 °C
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 97%
<b>Grade</b>	Suitable for cell culture
<b>Storage</b>	Store at RT

**For Laboratory Use Only**