

## Product Datasheet

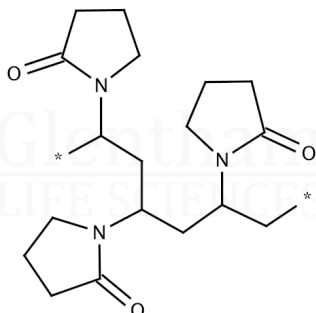
### GP2389 - Povidone K12

#### Product Details

Product Name : Povidone K12  
Glentham Code : GP2389  
CAS Number : 9003-39-8

#### Structure

Molecular Weight : ~5,000 (avg.)  
Molecular Formula :  $(C_6H_9NO)_n$



Peroxides :  $\leq 400\text{ppm}$   
Hydrazine :  $\leq 1\text{ppm}$   
Vinylpyrrolidone :  $\leq 10\text{ppm}$   
Heavy Metals (as Pb) :  $\leq 10\text{ppm}$   
Water :  $\leq 5.0\%$   
Sulphated Ash :  $\leq 0.1\%$   
Nitrogen Content : 11.5 - 12.8 %  
Pharmacopoeia Specification(s) : Conforms to USP  
Version : v1.0

#### About Povidone K12

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 : White powder  
Identification : A, B, C according to USP  
pH : 3.0 - 5.0 (5% in water)  
Viscosity : 10.2 - 13.8 (K-value)  
Aldehydes :  $\leq 500\text{ppm}$

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