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Product Specification

Product Name Phenylbutazone, USP grade

 Glentham Code
 GP2321

 CAS Number
 50-33-9

 EINECS
 200-029-0

 $\begin{array}{ll} \mbox{Molecular Weight} & 308.38 \\ \mbox{Molecular Formula} & \mbox{$\rm C$}_{19}\mbox{$\rm H$}_{20}\mbox{$\rm N$}_2\mbox{$\rm O$}_2 \\ \mbox{Storage Temp.} & +20\ensuremath{\,^{\circ}\mbox{$\rm C$}} \end{array}$

CH₃

Property Specification

 Physical Description
 White to off-white crystalline powder

 Assay
 98.0 - 102.0 % (dry basis)

 Residue on Ignition
 ≤ 0.1%

 Chloride
 ≤ 0.007%

 Sulphate
 ≤ 0.01%

 Heavy Metals
 ≤ 10ppm

USP

Loss on Drying ≤ 0.5%

Specification Version - v1.0

Date Created - 2014-11-12

Pharmacopoeia Specification(s)

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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