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## **Product Specification**

 Product Name
 Dapsone

 Glentham Code
 GA5546

 CAS Number
 80-08-0

 EINECS
 201-248-4

 MDL Number
 MFCD00007887

 PubChem SID
 310270837

 $\begin{array}{lll} \mbox{Molecular Weight} & 248.30 \\ \mbox{Molecular Formula} & \mbox{C}_{12}\mbox{H}_{12}\mbox{N}_2\mbox{O}_2\mbox{S} \\ \mbox{Storage Temp.} & +20\mbox{°C} \end{array}$ 

H<sub>2</sub>N NH<sub>2</sub>

Property Specification

Physical Description White to off-white crystalline powder

Solubility (5% in methanol) Clear to faintly turbid, colourless to pale yellow solution (on heating)

Melting Point 174.0 - 181.0 °C

Assay (Titration) 98.0 - 102.0 %

Specification Version - v1.1

Date Created - 2020-08-24

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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