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Product Specification

 Product Name
 3,5-Dinitrosalicylic acid

 Glentham Code
 GT6720

 CAS Number
 609-99-4

 EINECS
 210-204-3

 MDL Number
 MFCD00007104

 PubChem SID
 310272184

 Molecular Weight
 228.12

 $\begin{tabular}{lll} Molecular Weight & 228.12 \\ Molecular Formula & $C_7H_4N_2O_7$ \\ Storage Temp. & +20°C \\ \end{tabular}$

-O - N+ HO - N+ HO - O-

 Property
 Specification

 Physical Description
 White to yellow powder

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

 Melting Point
 170.0 - 175.0 °C

 Loss on Drying
 ≤ 3.0% (105°C)

 Assay
 98.0 - 102.0 % (dried basis)

Specification Version - v1.1

Date Created - 2020-04-30

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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