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Product Specification

 $\begin{array}{llll} \mbox{Product Name} & \mbox{Sodium diatrizoate} \\ \mbox{Glentham Code} & \mbox{GK7935} \\ \mbox{CAS Number} & 737-31-5 \\ \mbox{MDL Number} & \mbox{MFCD00150546} \\ \mbox{PubChem SID} & 310280085 \\ \mbox{Molecular Weight} & 635.90 \ \mbox{(anhydrous)} \\ \mbox{Molecular Formula} & \mbox{C}_{11}\mbox{H}_{8}\mbox{I}_{3}\mbox{N}_{2}\mbox{NaO}_{4} \cdot \mbox{xH}_{2}\mbox{O} \\ \mbox{Storage Temp.} & +20^{\circ}\mbox{C} \\ \end{array}$

Property Specification

Physical Description White to almost white powder

Identification (IR) To conform to standard

Solubility (20% in water) Clear, colourless to faint yellow solution

Loss on Drying 4.0 - 8.0 %

Assay ≥ 98.5% (anhydrous basis)

Specification Version - v1.1

Date Created - 2024-07-19

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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