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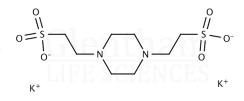
Product Specification

Product Name PIPES dipotassium salt Glentham Code GB2841 **CAS Number** 108321-27-3 MDL Number MFCD00069751

PubChem SID 310279062

Molecular Weight 378.55

Molecular Formula ${\rm C_8H_{16}K_2N_2O_6S_2}$ Storage Temp.



Property Specification Physical Description White crystalline powder Identification (IR) To conform to standard Test for Potassium To pass test Solubility (20% in water) Clear, colourless solution Heavy Metals (as Pb) ≤ 10ppm **UV** Absorbance ≤ 0.20 (30% w/v, water, 260nm) **UV** Absorbance ≤ 0.15 (30% w/v, water, 290nm) ≤ 8.0% Water (KF) Assay (Titration) ≥ 99.0% (anhydrous basis)

v1.1 Specification Version **Date Created** 2024-01-11

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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