

Product Datasheet

GB2841 - PIPES dipotassium salt

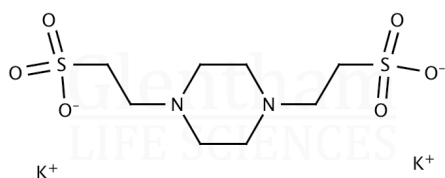
Product Details

Product Name	PIPES dipotassium salt
Glentham Code	GB2841
CAS Number	108321-27-3
MDL Number	MFCD00069751
PubChem SID	310279062
Related Categories	Biochemicals, Buffers, Raw Materials (IVD)

Identification (IR)	: To conform to standard
Test for Potassium	: To pass test
Solubility (20% in water)	: Clear, colourless solution
Heavy Metals (as Pb)	: $\leq 10\text{ppm}$
UV Absorbance	: ≤ 0.20 (30% w/v, water, 260nm)
UV Absorbance	: ≤ 0.15 (30% w/v, water, 290nm)
Water (KF)	: $\leq 8.0\%$
Assay (Titration)	: $\geq 99.0\%$ (anhydrous basis)
Version	: v1.1

Structure

Molecular Weight	: 378.55
Molecular Formula	: $\text{C}_8\text{H}_{16}\text{K}_2\text{N}_2\text{O}_6\text{S}_2$



About PIPES dipotassium salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description : White crystalline powder

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