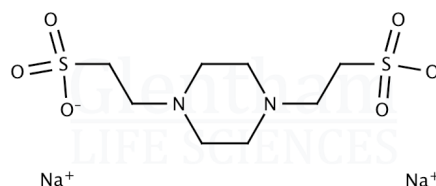


## Product Specification

Product Name	PIPES disodium salt
Glentham Code	GB1799
CAS Number	76836-02-7
EINECS	278-562-3
MDL Number	MFCD00064349
PubChem SID	310279063
Molecular Weight	346.33
Molecular Formula	$C_8H_{16}N_2Na_2O_6S_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification (IR)	To conform to standard
Solubility (20% in water)	Clear, colourless solution
pH (1% in water, 20°C)	9.2 - 10.0
UV Absorption (A260, 0.1M in water)	≤ 0.05
UV Absorption (A280, 0.1M in water)	≤ 0.03
Water (KF)	≤ 2.0%
Assay (Titration)	≥ 99.0% (dried basis)

Specification Version	-	v1.0
Date Created	-	2021-08-03

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025