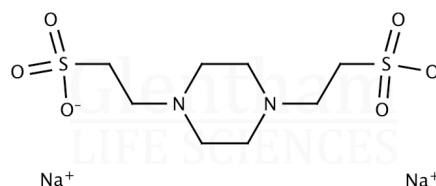


Product Specification

Product Name	PIPES disodium salt
Glentham Code	GB1799
CAS Number	76836-02-7
EINECS	278-562-3
MDL-Nummer	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 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