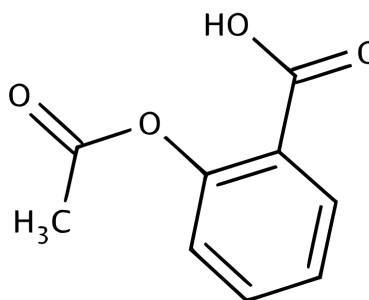


Product Specification

Product Name	Acetylsalicylic acid, USP grade
Glentham Code	GL0865
CAS Number	50-78-2
EINECS	200-064-1
MDL Number	MFCD00002430
PubChem SID	310265715
Molecular Weight	180.15
Molecular Formula	C ₉ H ₈ O ₄
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Assay	99.0 - 100.5 % (dried basis)
Identification	A, B according to USP
Solubility (5% in ethanol)	Clear, colourless solution
Residue on Ignition	≤ 0.05%
Chloride	≤ 140ppm
Sulphate	≤ 400ppm
Heavy Metals	≤ 10ppm
Free Salicylic Acid	≤ 0.1%
Readily Carbonisable Substances	To pass test according to USP
Insoluble Matter	0.5g in 500ml sodium carbonate test solution: Clear
Loss on Drying	≤ 0.5%
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2016-03-21

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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