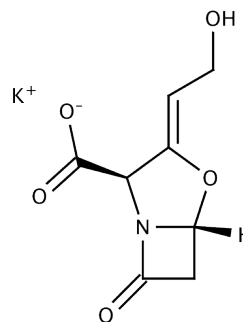


Product Specification

Product Name	Potassium clavulanate with microcrystalline cellulose
Glentham Code	GA1260
CAS Number	61177-45-5
EINECS	262-640-9
MDL Number	MFCD01710901
PubChem SID	310279143
Additional CAS	61177-44-4
Molecular Weight	237.25
Molecular Formula	C ₈ H ₈ NO ₅ K
Storage Temp.	+4°C



Property	Specification
Physical Description	White or almost white powder
Identification	According to EP
pH	4.8 - 8.0 (0.2g C ₈ H ₈ NO ₅ K in 20ml water)
UV Absorbance	≤ 0.40 (at 278nm)
Water	≤ 2.5%
Impurities	Impurity E: ≤ 1.0%
	Impurity G: ≤ 1.0%
	Any Other Impurity: ≤ 0.2%
	Total Impurities: ≤ 2.0%
Content	Clavulanic acid: 38.3 - 45.0 %
	Potassium clavulanate: 45.6 - 53.5 %
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2013-10-30

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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