

Product Datasheet

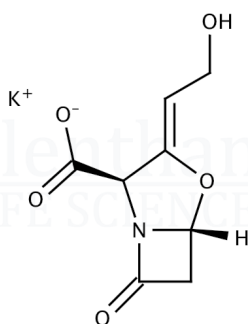
GA1260 - Potassium clavulanate with microcrystalline cellulose

Product Details

Product Name	Potassium clavulanate with microcrystalline cellulose
Glentham Code	GA1260
CAS Number	61177-45-5
EINECS	262-640-9
MDL-Nummer	MFCD01710901
PubChem SID	310279143
Zusätzliche CAS	61177-44-4 (Li salt)
Zusätzliche CAS	58001-44-8 (acid)
Related Categories	APIs, Antibiotics, Biochemicals, Antimicrobials

Structure

Molecular Weight	: 237.25
Molecular Formula	: C ₈ H ₈ NO ₅ K



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

CLP Classification	Flam. Sol. 2, Resp. Sens. 1, Skin Sens. 1, Self-heat. 2
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Signal Word	Gefahr
Hazard Codes	H228, H334, H317, H252
Precautionary Codes	P280, P210, P235+P410, P342+P311, P261
EUH Codes	EUH044
Pictograms	

UN Number, Class, PG (RID)	UN1325 - 4.1 - PG III
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Glentham Product Specification

Physical Description	: White or almost white powder
Identification	: According to EP
pH	: 4.8 - 8.0 (0.2g C8H8NO5K 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
Version	: v1.0

About Potassium clavulanate with microcrystalline cellulose

No further details on record.

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