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Product Specification

Product Name	D-Glutamic acid	
Glentham Code	GE7245	
CAS Number	6893-26-1	О ОН
EINECS	230-000-8	
MDL Number	MFCD00063112	
PubChem SID	310274213	но
Molecular Weight	147.13	LIFE SCIENCES `O
Molecular Formula	C ₅ H ₉ NO ₄	NH ₂
Storage Temp.	+20°C	

Property	Specification
Physical Description	White to almost white powder
Solubility (5% in 1M HCI)	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	-33.029.0 ° (c=5, 5M HCl)
Residue on Ignition	≤ 0.2%
Chloride (Cl)	≤ 0.02%
Heavy Metals (as Pb)	≤ 10ppm
Loss on Drying	≤ 0.5%
Assay	99.0 - 101.0 %

Specification Version	-	v1.0
Date Created	-	2017-09-08

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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