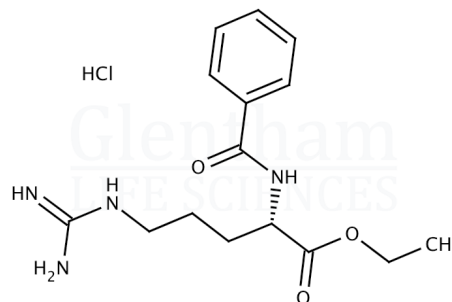


Certificate of Analysis

Product Name	Bz-Arg-OEt hydrochloride
Glentham Code	GM1618
CAS Number	2645-08-1
EINECS	220-157-0
MDL Number	MFCD00012579
PubChem SID	310269177
Batch Number	989TSE
Molecular Weight	342.84
Molecular Formula	$C_{15}H_{22}N_4O_3 \cdot HCl$
Storage Temp.	+20°C



Property	Specification	Batch 989TSE
Physical Description	White to almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (10% in DMF)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-15.0 - -19.0 ° (c=2, water)	-17.4°
Melting Point	128.0 - 135.0 °C	131.5°C
Loss on Drying	≤ 2.0% (50°C, vac., 2h)	0.5%
Water (KF)	≤ 1.0%	0.1%
Assay (HPLC)	≥ 98.5%	99.4%

Specification Version	v1.0
Manufacture Date	2024-12-08
Re-Test Date	2028-01-20

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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