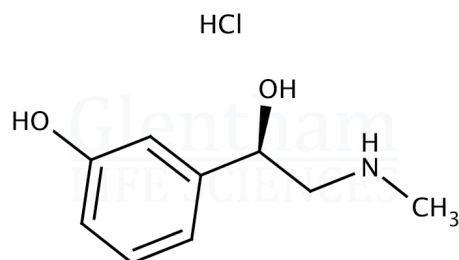


Product Specification

Product Name	(R)-(-)-Phenylephrine hydrochloride, USP grade
Glenthams Code	GL0912
CAS Number	61-76-7
EINECS	200-517-3
Molecular Weight	203.67
Molecular Formula	$C_9H_{13}NO_2 \cdot HCl$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	A, B according to USP
Loss on Drying	$\leq 1.0\%$
Residue on Ignition	$\leq 0.2\%$
Chloride (Cl)	$\leq 0.2\%$
Individual Organic Impurities	$\leq 0.5\%$
Total Organic Impurities	$\leq 1.0\%$
Specific Optical Rotation	-42 - -47.5 °
Assay	97.5 - 102.0 %
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2017-04-13

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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