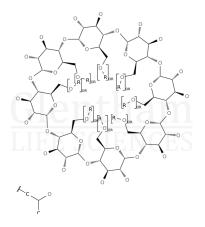


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## **Product Specification**

Product Name	(2-Hydroxypropyl)-gamma-cyclodextrin
Glentham Code	GX9244
CAS Number	128446-34-4
MDL-Nummer	MFCD00148890
Molecular Weight	1297.2 + n·(58.1)
Molecular Formula	C <sub>48</sub> H <sub>80</sub> -nO <sub>40</sub> · (C <sub>3</sub> H <sub>7</sub> O)n
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (10% in water)	Clear, colourless solution
pH (10% in water)	5.0 - 8.5
gamma-Cyclodexrin	≤ 1.5%
Water	≤ 10.0%
Molar Substitution	0.4 - 0.9
Assay	≥ 98.0%

Specification Version - v1.0

Date Created - 2020-07-05

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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