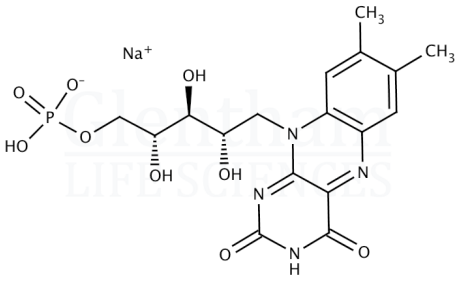
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Product Specification

Product Name	Riboflavin-5''-phosphate monosodium salt hydrate
Glentham Code	GP6544
CAS Number	130-40-5
EINECS	204-988-6
MDL Number	MFCD00150992
Molecular Weight	514.3
Molecular Formula	$C_{17}H_{20}N_4NaO_9P \cdot xH_2O$
Storage Temp.	-20°C



Property	Specification
Physical Description	Yellow to orange crystalline powder
Solubility (5% in water)	Clear, yellow to orange solution
Free Riboflavin	≤ 6.0%
Riboflavin Diphosphosphates	≤ 6.0%
Loss on Drying	≤ 7.5%
Assay	73.0 - 79.0 % (Riboflavin, dried basis)

Specification Version	-	v1.0
Date Created	-	2016-11-09

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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