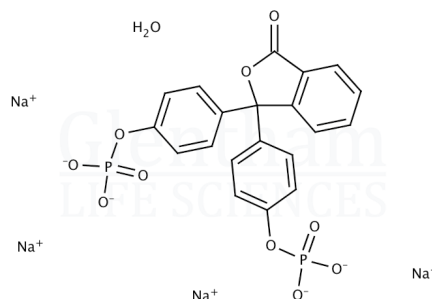


Certificate of Analysis

Product Name	Phenolphthalein diphosphate tetrasodium salt
Glentham Code	GT3980
CAS Number	68807-90-9
MDL Number	MFCD00005907
PubChem SID	310278711
Batch Number	711GKY

Molecular Weight	566.21
Molecular Formula	$C_{20}H_{12}O_{10}P_2Na_4$
Storage Temp.	-20°C



Property	Specification	Batch 711GKY
Physical Description	White to faint yellow or light-beige powder	Light-beige powder
Identification	UV	Conforms
Solubility (5% in water)	Clear to faintly turbid, colourless to light-yellow or light-pink solution	Clear light-pink solution
Phenolphthalein	≤ 0.02%	Conforms
Water (KF)	≤ 16.0%	10.9%
Assay (NT)	≥ 95.0% (anhydrous basis)	103.0%

Specification Version	v1.0
Manufacture Date	2021-05-19
Re-Test Date	2030-03-15

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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