

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01454
Lot Number	000052-10168369
Product	β-Glycerophosphate disodium salt hydrate
	Glycerol 2-phosphate disodium salt hydrate
CAS Number	819-83-0, 154804-51-0
Molecular Formula	$C_3H_7O_6PNa_2 \cdot xH_2O$
Molecular Weight	234

Appearance	White crystalline powder
Melting Point	> 300 °C
Water Content (Karl Fisher)	29.16%
Assay by titration	99.9%
Application	Used as an organic phosphate donor and to buffer cell culture media.
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager