

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	01943
Product	α-D-Glucose-1-phosphate disodium salt
Lot Number	000186-101-99-103
	Cori ester
CAS Number	150399-99-8
Molecular Formula	$C_6H_{11}O_9PN_2 \cdot 4H_2O$
Molecular Weight	376.16

Appearance	White crystalline powder
Anion	Phosphate (PO_4^{3-}) : 0.1%
Water Content (Karl Fisher)	11%
pH	8.76
Related Substances	G-6-P: 0.0016%
Assay	99.7% (Enzymatic)
Storage	Store at 0 - 8 °C
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