

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37966
Product	Iohexol
Lot Number	003267-202001
	<i>N,N'</i> -Bis(2,3-dihydroxypropyl)-5-[<i>N</i> -(2,3-dihydroxypropyl)]
CAS Number	66108-95-0
Molecular Formula	C ₁₉ H ₂₆ I ₃ N ₃ O ₉
Molecular Weight	821.14

Appearance	White powder
Water Content (Karl Fisher)	1.3%
Infrared Spectrum	Conforms to structure
Residual Solvents	2-methoxyethanol : < 0.0005% 1-butanol : < 0.0005% Methanol : < 0.0005% Isopropanol : < 0.0005%
Related Substances	O-alkylated compounds : 0.34% Any individual impurity : < 0.02% Total impurities (excluding O-alkylated compounds) : < 0.02%
Assay (anhydrous basis)	100%
Grade	Meets USP specifications
Storage	Store at 2 - 8 °C
Additional Information	Identification : Passes test
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