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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Gadopentetate Dimeglumine (In House Standard)

Identification:

Chemical Name: Gadolinium [bis[2-[(carboxylatomethyl)(carboxymethyl)amino]ethyl]amino]acetate 1-deoxy-1-(methylamino)-D-glucitol (1:2)

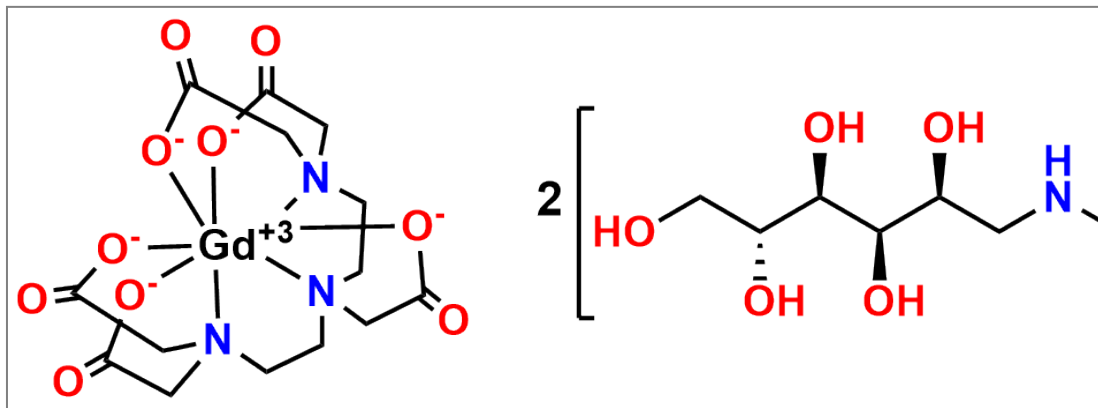
Synonyms : NA

CAS Number : 86050-77-3

CAT Number : CP-G40000

Molecular Formula : $C_{14}H_{18}GdN_3O_{10}$
: $2(C_7H_{17}NO_5)$

Molecular Weight : 545.56 : 2(195.2)



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>98%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.