









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

## **CERTIFICATE OF ANALYSIS**

Analysis Date: Re-test Date:

**Product Name: Gadobutrol EP Impurity B** 

## **Identification:**

 $Chemical\ Name:\ 2,2\ `,2\ ``-[10-[(1RS,2SR)-2,3-dihydroxy-1-(hydroxymethyl)propyl]-1,4,7,10-tetraazacyclododecane-propylling and the control of the contr$ 

1,4,7-triyl]triacetic acid

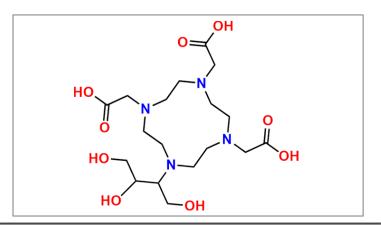
Synonyms : NA

CAS Number : 138168-36-2

CAT Number : CP-G39002

Molecular Formula : C18H34N4O9

Molecular Weight : 450.5



## **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 | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |

## Prepared and Reviewed By

21620

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Jagore

Ms Rohini Gagare (QA Head)

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