



## **Certificate of Analysis**

 Product Name:
 Gadoteridol

 Cat. No.:
 CS-4402

 CAS No.:
 120066-54-8

 Batch No.:
 29513

Chemical Name: Gadolinium, [10-[2-(hydroxy-κO)propyl]-1,4,7,10-tetraazacyclododecane-1,4,7-triacetato(3-)-κ

Ν1,κΝ4,κΝ7,κΝ10,κΟ1,κΟ4,κΟ7]-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>17</sub>H<sub>28</sub>GdN<sub>4</sub>O<sub>7</sub>

Molecular Weight: 557.68

**Storage:** Storage temp. 2-8°C

**Chemical Structure:** 

 $\begin{array}{c|c}
O \\
N \\
O \\
N
\end{array}$   $\begin{array}{c|c}
O \\
N \\
O \\
O
\end{array}$ 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: Conform USP standards.

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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