

Certificate of Analysis

Date of Testing: 2025-03-10 14:05:48

Date of Next Testing: 2028-03-09 14:05:48

Product Name: **Gadolinium(III) acetate hydrate**

CAS Number: 100587-93-7

Specifications & Purity: $\geq 99.5\%$ Based On Rare Earth Analysis

Lot #: B2528422

SKU #: **G347679**

Version: **1**

Analysis #: **473391**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity Based On Rare Earth Analysis	99.5-100 (%)	99.99 %
Trace Metal Analysis	0-5000 (ppm)	119.00 ppm
ICP:Confirms Gadolinium Component	Confirmed	Confirmed
Infrared spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager