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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: SCH 54292
Cat. No.	: PC-62207
CAS No.	: 188480-51-5
Batch No.	: PC-6220701
Chemical Name	<ul> <li>4-(hydroxyamino)-N-(2-naphthalen-2-yloxyethyl)-N-[(2R,3R,4S,5S,6R)-3,4,5-trihydroxy-6- (hydroxymethyl)oxan-2-yl]benzenesulfonamide</li> </ul>

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 520.553
Molecular Formula	: C <sub>24</sub> H <sub>28</sub> N <sub>2</sub> O <sub>9</sub> S
Storage	: Powder -20°C 12 Months
	4°C 6 Months
	In solvent -80°C 6 Months
	-20°C 1 Month
Chemical Structure	

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com