3-Hydroxyoctanoic acid

3-Hydroxyoctanoic acid is a signaling chemical emitted by orchids that may also be a marker for primary defects of the β-hydroxy fatty acid metabolism. A polymer of 3-hydroxyoctanoic acid produces a carbon and energy reserve form for bacteria. Also used to produce polyhydroxyalkanoates used in medical devices and tissue engineering applications.

Materials Provided

Catalog Number:	**92-1189**
Quantity Supplied:	1 vial(s), 5 mg per vial

Description

DiscoverX control ligands have been functionally tested and validated for optimal use with all cell line targets and Assay Ready kits.

Product Information

Molecular Weight:	160.21 g/mol
Source:	Synthetic
Purity:	≥ 96.5% by GC
Endotoxin Level:	N/A
Formulation:	N/A
Storage:	2-8◦C Please avoid multiple freeze/thaw cycles.

Reagent Preparation

To avoid condensation, equilibrate the vial to ambient temperature before opening.

Stock Concentration:	50 mM
Reconstitution Volume:	0.624 mL
Reconstitution Solvent:	Ethanol

For Research Use Only

Ordering: +1.510.979.1415 option 4 or e-mail CustomerServiceDRX@eurofins.com
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