

## MOLECULAR PROBES®

## CERTIFICATE OF ANALYSIS

**Catalog Number** C33366  
**Product Name** Click-iT® ManNAz metabolic glycoprotein labeling reagent (tetraacetylated *N*-azidoacetyl-d-mannosamine) \*for sialic acid glycoproteins\* \*5.2 mg\*  
**Molecular Formula** C<sub>16</sub>H<sub>22</sub>N<sub>4</sub>O<sub>10</sub>  
**Molecular Weight** 430.37  
**Appearance** white solid  
**Lot Number** 1874022

	LOT DATA	SPECIFICATION
<b>NMR</b>		
Result	meets specification	consistent with structure
<b>Miscellaneous Information</b>		
Material Lot Number	1694035	n.a.

Rachel Smith, Ph.D., Quality Assurance

28-Apr-2015

Life Technologies Corporation, on behalf of its Invitrogen business, Molecular Probes® labeling and detection technologies, certifies on the date above that this is an accurate record of the analysis of the subject lot and that the data conform to the specifications in effect for this product at the time of analysis.