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 $C_{16}H_{22}N_4O_{10}$

Molecular Weight 430.37

Appearance off-white solid Lot Number 1402174

	LOT DATA	SPECIFICATION
NMR		
Result	meets specification	consistent with stucture
Miscellaneous Information		
Material Lot Number	1250894	n.a.

Betty Wood

Betty Wood, Quality Assurance Manager

25-Mar-2013

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.