

**Catalog Number** C10265  
**Product Name** Click-iT® palmitic acid, azide (15-azidopentadecanoic acid)  
**Molecular Formula** C<sub>15</sub>H<sub>29</sub>N<sub>3</sub>O<sub>2</sub>  
**Molecular Weight** 283.41  
**Appearance** white solid  
**Lot Number** 1423060

|   | LOT DATA            | SPECIFICATION                            |
|---|---------------------|--|
| <b>HPLC</b> <sup>1</sup><br>Result                      | meets specification | corresponds to expected molecular weight |
| <b>NMR</b><br>Result                                    | meets specification | consistent with structure                |
| <b>Miscellaneous Information</b><br>Material Lot Number | 784546              | n.a.                                     |

1. Method: Standard LCMS.

*Betty Wood*

Betty Wood, Quality Assurance Manager  
07-May-2010

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.