

**Catalog Number** B6769  
**Product Name** BAPTA, AM \*cell permeant\* \*special packaging\*  
**Molecular Formula**  $C_{34}H_{40}N_2O_{18}$   
**Molecular Weight** 764.69  
**Appearance** white solid  
**Lot Number** 1936396

	LOT DATA	SPECIFICATION
<b>Absorption</b> <sup>1</sup> Maximum Extinction	287 nm 5800 cm <sup>-1</sup> M <sup>-1</sup>	287 ± 3 nm 5900 ± 500 cm <sup>-1</sup> M <sup>-1</sup>
<b>HPLC</b> Purity	98 % at 254 nm	≥ 95 % at 254 nm
<b>NMR</b> Result	meets specification	consistent with structure
<b>Miscellaneous Information</b> Material Lot Number	1642540	N/A

1. Solvent: Methanol.



Rachel Smith, Quality Assurance Manager  
24-Nov-2014

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.