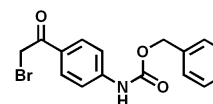


## Certificate of Analysis

Date of Manufacture: 2011-05-06      Date of Analysis: 2011-05-06  
Batch No: A20110506

Catalog No.: A115937  
Product Name: N-Cbz-4-(2-bromo-acetyl)-aniline  
Formula: C<sub>16</sub>H<sub>14</sub>BrNO<sub>3</sub>  
Molecular Weight: 348.20  
CAS Number: 157014-41-0



Items	Specifications	Results of Analysis
Appearance:	Pale brown crystals	Pale brown crystals
<sup>1</sup> H-NMR:	Consistent with structure	Consistent with structure
Assay (HPLC):	97.0%min	97.1%
Loss on Drying:	≤0.5%	0.12%

Storage: Room Temperature, Dry  
Origin of Country: P. R. China