

For Life Science research use only.  
Not for use in diagnostic procedures.



# Certificate of Analysis

Product Name: Rapid hydrolysis buffer for abalonnase®  
Form: Clear liquid solution.  
Lot Number: A160831B  
Storage Temperature: room temperature.

This product is a 1.0 M solution. It is prepared with sodium acetate (Molecular Biology grade), deionized water, and is 0.2 µm filtered. This product has a pH of 4.5 ± 0.1 at 25 °C.

| TEST       | SPECIFICATION       | RESULT          |      |
|------------|---------------------|-----------------|------|
| Appearance | Clear solution      | Clear solution  | Pass |
| pH         | 4.5 ± 0.1 at 25 °C. | 4.515 at 25 °C. | Pass |

Manufactured date August 31 2016  
Analysis date August 31 2016  
Recommended re-evaluation date August 31 2017

Analyzed by:

Handwritten signature of Roberto Muñoz in black ink.

Roberto Muñoz  
Analyst

Approved by:

Handwritten signature of Martha Heller in black ink.

Martha Heller  
Quality Assurance Director