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## New England Biolabs Product Specification

*Product Name:* SNAP-tag<sup>®</sup> Purified Protein  
*Catalog #:* P9312S  
*Concentration:* 50  $\mu$ M  
*Shelf Life:* 24 months  
*Storage Temp:* -20°C  
*Storage Conditions:* 1 X PBS; 1 mM DTT  
*Specification Version:* PS-P9312S v1.0  
*Effective Date:* 15 Sep 2017

Assay Name/Specification (minimum release criteria)
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<b>In Vitro Protein Labeling</b> - A 50 $\mu$ l reaction in 1X PBS and 1 mM DTT containing 10 $\mu$ M of a fluorescent SNAP-tag substrate and a minimum of 5 $\mu$ M of SNAP-tag <sup>®</sup> Purified Protein is incubated for 1 hour at 37°C results in the expected labeled product that is visualized on SDS-PAGE by agarose gel electrophoresis.
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Date 15 Sep 2017

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Derek Robinson  
Director of Quality Control

