

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Fast DNA Fragmentation and Library Prep Set for Ion Torrent™*  
 Catalog Number: *E6285L*  
 Lot Number: *10017732*  
 Expiration Date: *07/2019*  
 Storage Temperature: *-20°C*

NEBNext® Fast DNA Fragmentation and Library Prep Set for Ion Torrent™ Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E6625AAVIAL	NEBNext® Q5® Hot Start HiFi PCR Master Mix	0081801	Pass
E6299AAVIAL	TE Buffer	0131801	Pass
E6296AAVIAL	T4 DNA Ligase Buffer for Ion Torrent™	0111801	Pass
E6295AAVIAL	Magnesium Chloride (MgCl <sub>2</sub> ) (200 mM)	0051801	Pass
E6294AAVIAL	NEBNext® Stop Buffer	0061801	Pass
E6291AAVIAL	NEBNext® DNA Library Primers for Ion Torrent™	0041801	Pass
E6290AAVIAL	NEBNext® DNA Library Adaptors for Ion Torrent™	0061801	Pass
E6288AAVIAL	T4 DNA Ligase	1171801	Pass
E6287AAVIAL	NEBNext® DNA Fragmentation Reaction Buffer	0071801	Pass
E6286AAVIAL	NEBNext® DNA Fragmentation Master Mix	0071801	Pass
E6277AAVIAL	Bst 2.0 WarmStart® DNA Polymerase	0071801	Pass

This product has been tested and shown to be in compliance with all specifications.



Christine Sumner  
Production Scientist  
02 Aug 2018



Michael Tonello  
Packaging Quality Control Inspector  
02 Aug 2018