

## New England Biolabs Certificate of Analysis

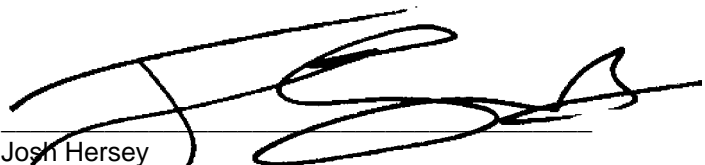
**Product Name:** NEBNext Direct<sup>®</sup> Cancer HotSpot Panel  
**Catalog Number:** E7000-4  
**Lot Number:** 10025884  
**Expiration Date:** 03/2019  
**Storage Temperature:** 4°C

NEBNext Direct <sup>®</sup> Cancer HotSpot Panel Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7083-3VIAL	NEBNext Direct <sup>®</sup> Hybridization Buffer	0021709	Pass
E7082-3VIAL	NEBNext Direct <sup>®</sup> Hybridization Wash (HW)	0031709	Pass
E7081-3VIAL	NEBNext Direct <sup>®</sup> 5' Blunting Buffer	0031709	Pass
E7080-3VIAL	NEBNext Direct <sup>®</sup> 3' Blunting Buffer	0051709	Pass
E7049-3VIAL	NEBNext Direct <sup>®</sup> Streptavidin Beads	0081709	Pass
E7048-3VIAL	NEBNext <sup>®</sup> Sample Purification Beads	0041709	Pass
E7010-3VIAL	NEBNext Direct <sup>®</sup> Bead Wash 2 (BW2)	0061709	Pass
E7009-3VIAL	NEBNext Direct <sup>®</sup> Bead Wash 1 (BW1)	0061709	Pass
E7007-3VIAL	NEBNext Direct <sup>®</sup> Cleaving Buffer	0061709	Pass
E7005-3VIAL	NEBNext Direct <sup>®</sup> Adaptor Ligation Buffer	0061709	Pass
E7004-3VIAL	NEBNext Direct <sup>®</sup> dA Tailing Buffer	0071803	Pass
E7001-3VIAL	NEBNext Direct <sup>®</sup> Bead Prep Buffer	0061709	Pass

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



Christine Sumner  
Production Scientist  
11 Oct 2018



Josh Hersey  
Packaging Quality Control Inspector  
11 Oct 2018