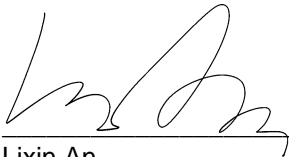


## New England Biolabs Certificate of Analysis

**Product Name:** NEB® 10-beta Competent *E. coli* (High Efficiency)  
**Catalog Number:** C3019H  
**Lot Number:** 10016305  
**Expiration Date:** 07/2019  
**Storage Temperature:** -80°C

NEB® 10-beta Competent <i>E. coli</i> (High Efficiency) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
N3041AVIAL	pUC19 Vector	10010689	<b>Pass</b>
C3019HVIAL	NEB® 10-beta Competent <i>E. coli</i> (High Efficiency)	10010395	<b>Pass</b>
B9035SVIAL	NEB® 10-beta/Stable Outgrowth Medium	0301806	<b>Pass</b>

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



Lixin An  
 Production Scientist  
 01 Jun 2018



Nick Privitera  
 Packaging Quality Control Inspector  
 27 Jul 2018