Product Name: NEBNext® ChIP-Seq Library Prep Master Mix Set for Illumina®
Catalog Number: E6240L
Lot Number: 10047204
Expiration Date: 10/2020
Storage Temperature: -20°C
Specification Version: PS-E6240S/L v1.0

Assay Name/Specification
Functional Testing (Library Construction, ChIP DNA)
Each set of reagents is functionally validated and compared to a previous lot through construction of libraries made from ChIP and genomic DNA, using the kit's input requirements. Libraries made from previous and current lots are sequenced together on the same Illumina® flow cell and compared across various metrics including library yield, fraction of reads aligning to the reference, GC bias, and insert size.

* Individual Product Component Note
Standard Quality Control Tests are performed for each component included in NEBNext® ChIP-Seq Library Prep Master Mix Set for Illumina® and meet the designated specifications.

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