

### Certificate Of Analysis

Product KAPA HyperPlus (24rxn)  
 Kit Code KK8512  
 Material Number 07962401001  
 Lot Number 004988-7-1  
 Expiry Date 2018-03-08

| Components |                                 | Lot Number |
|------------|---------------------------------|------------|
| KB8502     | End Repair & A-Tailing Buffer   | 00069328   |
| KB8503     | Ligation Buffer                 | 00069332   |
| KE8502     | End-Repair and A-Tailing Enzyme | 00069340   |
| KE8503     | DNA Ligase Enzyme               | 00068932   |
| KM2618     | 2X HiFi HotStart ReadyMix       | 00069764   |
| KP8200     | Illumina Lib Amp Primers        | 00068605   |
| KB8602     | 10X KAPA Frag Buffer            | 00069146   |
| KE8602     | 5X KAPA Frag Enzyme             | 00069886   |
| KB8600     | Frag Conditioning Solution      | 00069099   |

| Parameter            |                  | Result   |
|----------------------|------------------|----------|
| Contamination Assays |                  | Conforms |
|                      | Bacterial        | Pass     |
|                      | Endonucleases    | Pass     |
|                      | Exonucleases     | Pass     |
|                      | Human            | Pass     |
|                      | Library fragment | Pass     |
| Functional Test      |                  | Conforms |
|                      | Functional       | Pass     |

This Lot meets the specification.

CofA auto-generated on 2017/04/13