

Certificate of Analysis

Product Name **PACE Multiplex Master Mix**
Product N°. 007-0001, 007-0002, 007-0003 & 007-0004
Lot N°. 31770145

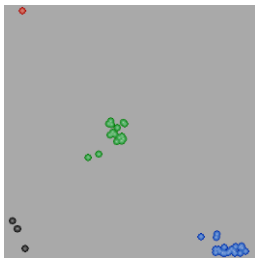
Analytical Test

Taq level **PASS**
pH @ 25°C **PASS**
dNTP conc. **PASS**
Magnesium (Mg²⁺) conc. **PASS**
Bacterial DNA level **PASS**
DNase level **PASS**
ROX level **PASS**

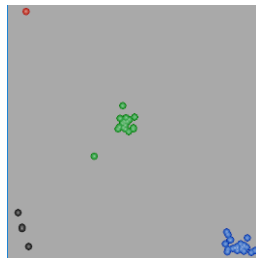
Performance Test

3CR Bioscience PACE Multiplex Master Mix is functionally tested for allelic discrimination using 8 quality control assays (2 assays shown below) in pairs, comparing results to two previous lots of master mix (1 lot shown below) run with the same assays, at the same time, on the same instrumentation.

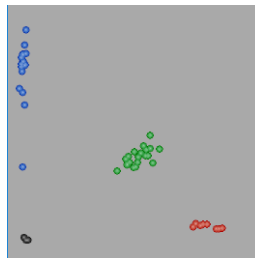
Assay 1
Lot: 31770145



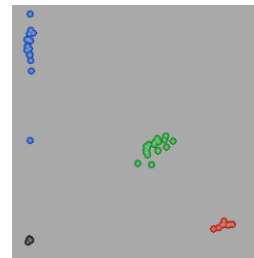
Assay 1
Lot: 02750145



Assay 2
Lot: 31770145



Assay 2
Lot: 02750145



Result **PASS**

Quality Approved :



Date : 13th July 2022