



Certificate of Analysis

Product Name: **PACE Multiplex Master Mix**
Product N°.: 007-0001, 007-0002, 007-0003, 007-0004, 007-0017 & 007-0018
Lot N°.: 71710401
Date of Manufacture: 17th Jan 2024
Date of Expiry: 16th Jan 2026

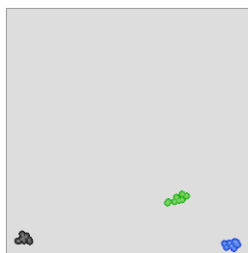
Analytical Test

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

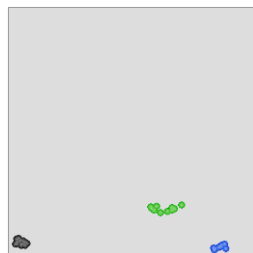
Performance Test

3CR Bioscience PACE Multiplex Master Mix is functionally tested for allelic discrimination using several 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.

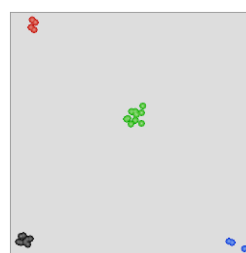
Assay 1
Lot: 71710413



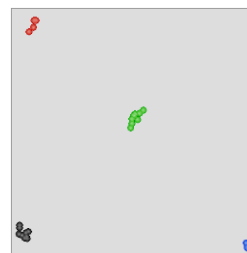
Assay 1
Lot: 61720271



Assay 2
Lot: 71710413



Assay 2
Lot: 61720271



Result **PASS**

Quality Approved :

Date : 18th Jan 2024