



Certificate of Analysis

Product Name: **PACE Genotyping Master Mix**
Product N°.: 001-0013, 001-0014, 001-0015 & 001-0016
Lot N°.: 30110413
Date of Manufacture: 3rd Jan 2024
Date of Expiry: 2nd Jan 2026

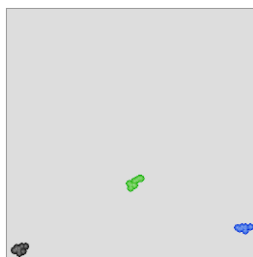
Analytical Test

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

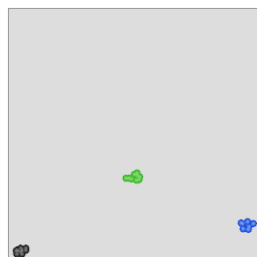
Performance Test

3CR Bioscience PACE Genotyping Master Mix is functionally tested for allelic discrimination using several quality control assays (2 assays shown below), 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.

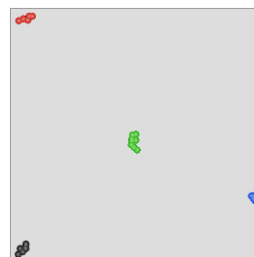
Assay 1
Lot: 30110413



Assay 1
Lot: 92180301



Assay 2
Lot: 30110413



Assay 2
Lot: 92180301



Result **PASS**

Quality Approved :

Date : 5th Jan 2024