



Certificate of Analysis

Product Name: **PACE 2.0 Genotyping Master Mix**
Product N°.: 003-0005, 003-0006, 003-0007, 003-0008 & 999-041
Lot N°.: 29370405
Date of Manufacture: 29th July 2024
Date of Expiry: 28th July 2026

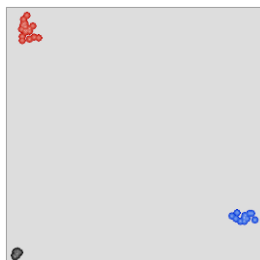
Analytical Test

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 2.0 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.

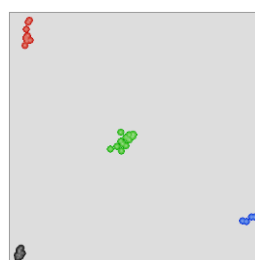
Assay 1
Lot: 29370405



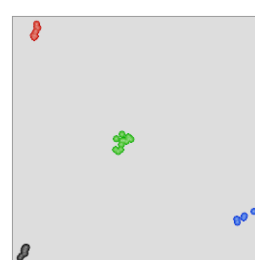
Assay 1
Lot: 92310401



Assay 2
Lot: 29370405



Assay 2
Lot: 92310401



Result **PASS**

Quality Approved :

Date : 31st July 2024