

Product Name **PACE-IR Genotyping Master Mix**

Product N°. 004-0001, 004-0002, 004-0003, 004-0004, 004-0005, 004-0006, 004-0007, 004-0008, 004-0009, 004-0010, 004-0011, 004-0012, 004-0013, 004-0014, 004-0015, 004-0016, 004-0017 & 004-0018

Lot N°. IR-32411077

Analytical Test

Taq level **PASS**

pH @ 25°C **PASS**

dNTP conc. **PASS**

Magnesium (Mg²⁺) conc. **PASS**

Bacterial DNA level **PASS**

DNase level **PASS**

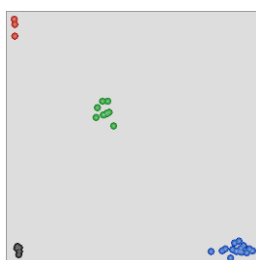
ROX level **PASS**

Performance Test

3CR Bioscience PACE-IR 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.

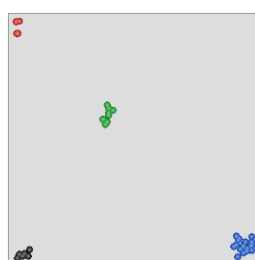
Assay 1

Lot: IR-02150932



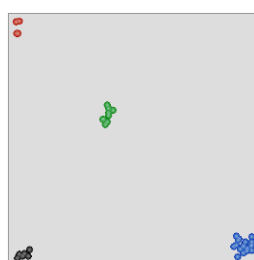
Assay 1

Lot: IR-32411077



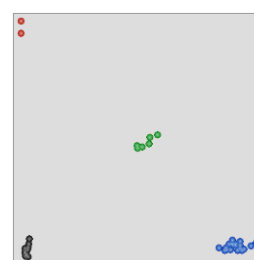
Assay 2

Lot: IR-02150932



Assay 2

Lot: IR-32411077



Result

PASS

Quality Approved :

Date : 2nd January 2021