



Certificate of Analysis

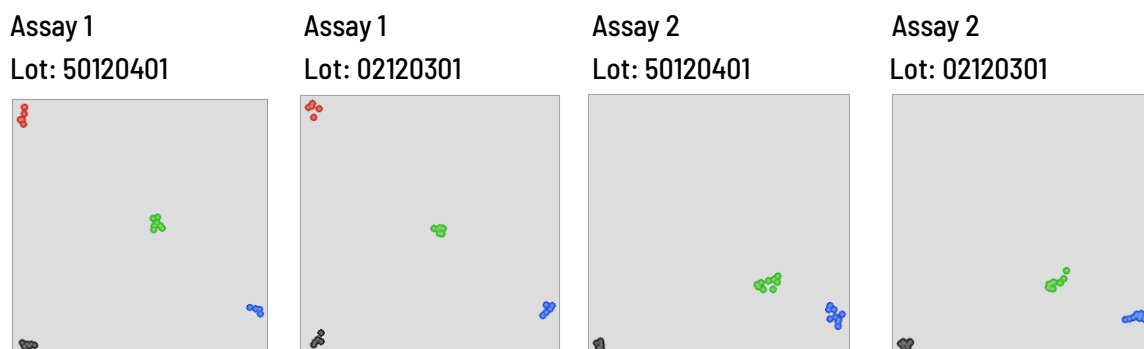
Product Name: **PACE Genotyping Master Mix**
Product N°.: 001-0001, 001-0002, 001-0003, 001-0004, 001-0017, 001-0018 & 001-0019
Lot N°.: 50120401
Date of Manufacture: 5th Feb 2024
Date of Expiry: 6th Feb 2026

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.



Result **PASS**

Quality Approved :

Date : 7th Feb 2024