

CERTIFICATE OF ANALYSIS

SeCore™

Product Name: SeCore™ A Locus Sequencing Kit
Catalog Number: 22000D
Lot Number: 014
Package: 500 tests
Expiration Date: See printed expiration date on package.

Test	Result	Specification
Amplicon Purity and Yield	PASS	Two co-migrating bands of ~990 and 1200 bp, with intensity equivalent or stronger than the PCR marker bands (other than the 500bp band).
Electropherogram Background	PASS	The average background throughout each exon will not exceed 8% of the average exon signal.
Allele Balance	PASS	Allele preference or imbalance does not compromise sample typing based on visual inspection.
Accurate Allele Types (8 samples)	PASS	All typing results must be concordant with previous four digit high resolution typing results, using the most recent IMGT allele database.

QC Comments:

A*30:02:01 and A*80:01 alleles may show an allele imbalance in Exon 4 sequence in the presence of other alleles.

This product is prepared in accordance to GMP standards. This certificate is applicable to all batches under the specified lot that meet the QC requirements as stated herein.



Arlette Mayoral/ Supervisor, QC

06 MAY 2024

Date Issued

FOR IN VITRO DIAGNOSTIC USE