

Award-winning diagnostic solutions



The SmartSpot patented technology enables the packaging of inactivated specimens on a simple spot on a card, which is easily and safely tested like a patient's clinical specimen.

SMARTSPOT QUALITY IS AN ISO/IEC 17043:2010 ACCREDITED PROFICIENCY TESTING SCHEME PROVIDER



EQA

External Quality Assessment provides on-going quality monitoring of diagnostics, from pre- to post-analytical processing. SmartSpot Quality's EQA Programs run three times per year per instrument.



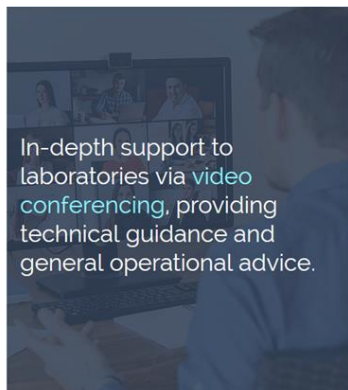
Verification

Instrument verification involves testing standardized material on a diagnostic instrument to ensure that it is 'fit-for-purpose' before clinical specimens can be tested. Verification is recommended upon installation, post-calibration and post-relocation.

Why our programs are industry leading



Controls are stable at ambient temperatures for 24 months reducing shipping by 67% and mitigates the risk of damage to the controls.



In-depth support to laboratories via video conferencing, providing technical guidance and general operational advice.



Online Quality Assessment Tool provided for submitting EQA and Verification results and reviewing performance.









Group management reports with analytics and insights. 2 week turnaround for results.

Tuberculosis

SmartSpot Quality provides the largest commercially available Molecular *Mycobacterium Tuberculosis* EQA program globally with instruments enrolled across 30 countries.







All controls are non-infectious and stable at ambient temperature for 12-24 months.

EQA	Name	Quantity	Catalogue #
	Xpert MTB EQA Panel	4 Spots	SSQ-X-MTBRIF-EQA
	Xpert MTB XDR EQA Panel	4 Spots	SSQ-X-MTBXDR-EQA
	LPA MTBDRplus EQA Panel LPA MTBDRsl EQA Panel	4 Spots & 5 Strips	SSQ-LPA-MTBDRplus-EQA SSQ-LPA-MTBDRsl-EQA
	Urine TB LF-LAM EQA Panel (<i>Pilot</i>)	4 Vials (<i>Not yet accredited</i>)	SSQ-LFLAM-MTB-EQA
	MTBC LAMP EQA Panel	4 Spots	SSQ-LAMP-MTBC-EQA
	Truenat MTB and MTB RIF EQA Panel	4 Spots	SSQ-TN-MTBRIF-EQA

Tuberculosis

SmartSpot Quality provides the largest commercially available Molecular *Mycobacterium Tuberculosis* EQA program globally with instruments enrolled across 30 countries.

All controls are non-infectious and stable at ambient temperature for 12-24 months.

VERIFICATION	Name	Quantity	Catalogue #
	Xpert MTB Verification Panel	1 Spot	SSQ-X-MTBRIF-VRF-1
	Xpert MTB Verification Panel	5 Spots	SSQ-X-MTBRIF-VRF-5
	Xpert MTB Ultra Verification Panel	4 Spots	SSQ-X-MTBRIF_ULTRA-VRF
	Xpert MTB XDR Validation Panel	25 Spots	VP-DCS25MTB/XDR
	Xpert MTB XDR Pre-rollout Verification	4 Spots	SSQ-X-MTBXDR-VRF
	MTBC LAMP Verification	8 Spots	SSQ-LAMP-MTBC-VRF-8



SARS-COV-2

SmartSpot has harnessed its platform in order to respond to the COVID-19 pandemic and provide a set of non-infectious and ambient temperature stable Quality Controls for molecular diagnostic SARS-CoV-2 assays.

The controls contain targets in the N; E; RdRP, Spike and/or ORF1a/b regions and have been validated on the GeneXpert, Thermofisher, Abbott, Roche, Biomerieux, Bioer, Molbio, Bioneer, Biorad, GeneFinder, LineGene and LongGene platforms. For compatibility on alternative instruments, please contact us for more information on info@SmartSpotQ.com

EQA	Name and Description	Quantity	Catalogue #
	Xpert SARS-CoV-2 EQA Xpert SARS-CoV-2/Flu/RSV (3 Cycles) Molecular SARS-CoV-2 EQA	4 DCS	SSQ-X-COV2-EQA SSQ-X-COV2FLURSV-EQA SSQ-MOL-COV2-EQA
VERIFICATION	Name and Description	Quantity	Catalogue #
	SARS-CoV-2 Verification	2 Spot	SSQ-X-COV2-VRF-2
	SARS-CoV-2 Verification	4 Spot	SSQ-X-COV2-VRF-4



PTS 0017






*Each participant's results are kept confidential and can only be accessed using a personalised username and password. Where participants are part of a laboratory group, the group's management team is provided access to each of the laboratories within their group for management and review purposes.

Email info@smartspotq.com or call +27 11 593 6200 for tailored solutions.

HIV

SmartSpot Quality provides the first non-infectious liquid Human Immuno-deficiency Virus EQA and Verification Control Program that is stable at ambient temperature.

The controls are compatible with Viral Load and Qualitative (EID - Early Infant Diagnosis) testing on the following platforms: Abbott; Roche; Xpert; Hologic and Biocentric. HIV Qualitative controls are also available in Dry Blood Spot (DBS) format.

EQA	Name and Description	Quantity	Catalogue #
	Xpert HIV-1 Viral Load EQA Panel Molecular HIV-1 Viral Load EQA Panel	4 Vials	SSQ-X-HIV_VL-EQA SSQ-MOL-HIV_VL-EQA
	Xpert HIV-1 Qual and XC EQA Panel Molecular HIV Qual EQA Panel	4 DBS	SSQ-X-HIV_QUALXC-EQA SSQ-MOL-HIV_QUAL-EQA
VERIFICATION	Name and Description	Quantity	Catalogue #
	Validation Panel - High Throughput HIV Viral Load (42 specimens)	42 Vials	SSQ-MOL-HIV_VL-VAL
	HIV Viral Load Verification HIV Qual Verification 12 specimen (3 specimens tested per module)	12 Vials	SSQ-X-HIV_VL-VRF-3x4 SSQ-X-HIV_QualXC-VRF-3x4
	HIV Qual Verification - DBS 12 specimen (3 specimens tested per module)	12 DBS	SSQ-X-HIV_QUALXC-VRF-3x4DBS