

Results you can trust when accuracy is critical, on a platform built for your lab.

Solana is a molecular testing solution for COVID-19 without the tradeoffs between throughput, lengthy turnaround times, highly complex workflows, and unsustainable costs. Quidel's Solana instrument and robust respiratory testing menu now features the Solana SARS-CoV-2 Assay. With Solana, we offer a scalable and flexible molecular solution that delivers highly accurate molecular results in an actionable timeframe.

Prompt initiation of patient management and antimicrobial therapy

- Results in just 25 minutes
- High volume throughput capabilities Batch up to 11 tests per run

True, Molecular Accuracy

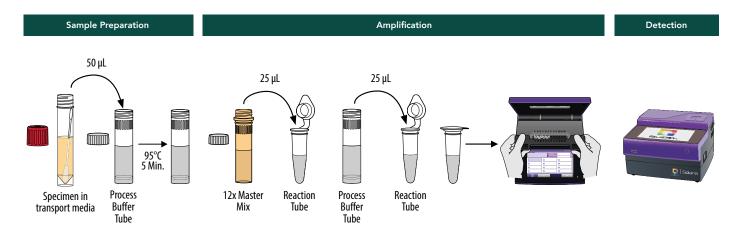
- Gold standard sensitivity
- Confidence in pandemic response and management

Ease and Affordability

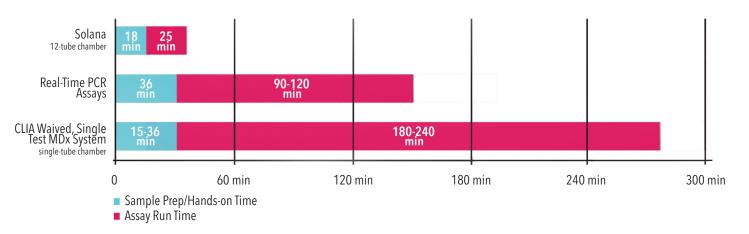
- Orderable with swabs and media
- Simple procedure
- Sustainable reagent pricing



Procedure



Time to 11 results



Clinical Performance

Solana SARS-CoV-2

Comparison of Solana SARS-CoV-2 Assay and Authorized EUA Comparator Assay

	# Tested	True POS	False POS	True NEG	False NEG	PPA%	NPA%	PPA 95% CI	NPA 95% CI
Nasal	240	69	0	169	2	97.2%	100%	90.3% to 99.2%	97.8% to 100%
Nasopharyngeal	51	19	1	31	0	100%	96.9%	83.2% to 100%	84.3% to 99.5%
Total	291	88	1	200	2	97.8%	99.5%	92.3% to 99.4%	97.2% to 99.9%

A study was performed comparing the Solana SARS-CoV-2 Assay to an authorized EUA RT-PCR assay. Two hundred forty (240) nasal swab samples and fifty-one (51) nasopharyngeal swabs in viral transport media were tested with both devices according to respective Package Inserts. Two hundred four (204) samples were tested with the Solana assay after storage of the viral transport media at –70°C. Eighty-seven (87) were tested with the Solana assay after storage of the viral transport media at 2°C to 8°C.

QUIDEL