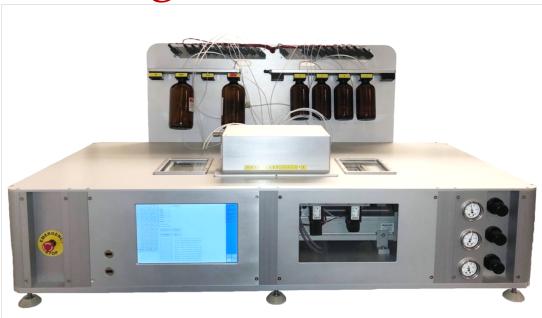
OligoMaker X96



Up to 96 primers in one run

Instrument

Subject

Capacity

Scale of synthesis Support material

Standard equipment for amidites Up to 5 Extra amidite positions Standard 2 activator positions

Standard 2 wash positions Standard 1 deblocking positions

Standard 1 deblocking pos Standard 1 Ox position Standard Cap A position Standard Cap B position Standard DEA position

Free position

Automatic Wash and Purge System

Pressure on reagents Only one gas connection Instrument - and Cleaning

Maintenance Spare parts Power Safety QC

Certification Service

Software

Subject

Touch screen

Wi-Fi

Collecting data from runs

IUPAC codes

Chemical consumption Coupling time

Synthesis >60-mer Draining time

Description

From 1 to 96 primers in one run 10, 50, 200 and 1000 nmol scale

CPG or Universal support in standard columns

4 x 0,5 x 1L bottles 180-ml bottles Activating in parallel Washing in parallel

Deblocking Oxidizer

Capping simultaneously with Cap B Capping simultaneously with Cap A

Deprotection Custom specified

Automatically wash and purge all nuzzles after synthesis Each bottle can be pressurized and depressurized individually

One gas for making pressure in the bottles and purging during synthesis 1000 x 550 x 600 mm (L x W x H) - Design with large straight surfaces

Replacing valves and tubing within a few minutes

Spare parts are in stock

115V or 220V Emergency Stop

All instruments undergo a strict quality control process in our lab

CE marking ON-call service

Description

10" touch screen

Instrument can be operated as stand-alone or from your PC or Mac

Collecting data for GMP-purposes

Mixed bases are only available on OM X192

Automatically calculation of the single reagent consumption

Adiustable

Automatically adds extra reagents and coupling time

Draining time is automatically adjusted depending on finished oligos