

Para-dox[®]

Para-dox[®] Aluminum Reaction Blocks For Photoredox Catalysis and Parallel Synthesis Applications



- Designed for high-throughput screening (HTS) applications
- SBS (SLAS/ANSI) format
- Useful for generating compound arrays (medicinal chemistry)
- Useful for conducting screening reaction conditions
- Can be used on tumble stirrers / hot plate stirrers / robotic platforms
- Can easily be used in a glovebox
- Temperature range -78°C – 150°C
- Validated to have less than 5% solvent loss with prolonged heating above boiling point
- Silicone Rubber Mats provide compression sealing
- Teflon[®] PFA Films keep the glass reaction vials from sticking to the silicone rubber mats during heating

For 4x21mm (50µL) Flat Bottom Glass Inserts



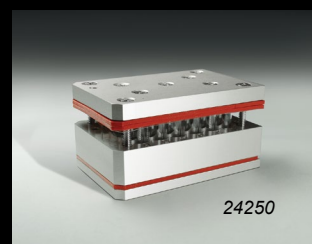
10421-Case



**Micro 24-Position
Photoredox Catalysis, Gen II**



**Micro 96-Position
Photoredox Catalysis, Gen II**

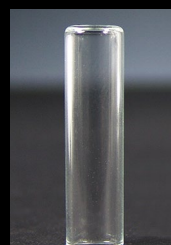


**Micro 24-Position
Photoredox Catalysis**



**Micro 96-Position
Photoredox Catalysis**

For 8x30mm (1mL) Clear Glass Shell or Crimp Top Vials



84001-Case



**Standard 96-Position
Photoredox Catalysis, Gen II**



**Standard 96-Position
Parallel Synthesis, Gen II**



**Standard 96-Position
Photoredox LIGHTWEIGHT**



**Standard 96-Position
Photoredox/Parallel Synthesis**



84008-Case



**Standard 24-Position Photoredox
Catalysis/Parallel Synthesis, Gen II**



**Standard 24-Position
Photoredox Catalysis/Parallel Synthesis**



48-Position TCR

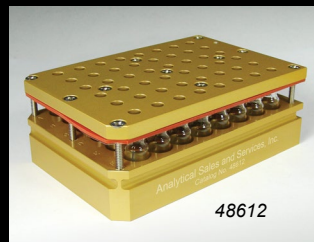
For 12x32mm (2mL) Crimp/Snap Vials



HPLC 48-Position
Photoredox Catalysis, Gen II



HPLC 48-Position
Parallel Synthesis, Gen II



HPLC 48-Position
Photoredox Catalysis



HPLC 48-Position
Parallel Synthesis

For 15x45mm (4mL) Clear Glass Screw Vials



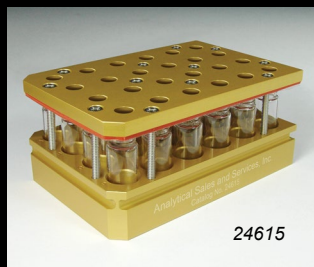
1 Dram 24-Position
Photoredox Catalysis, Gen II
(18mm well spacing)



1 Dram 24-Position
Parallel Synthesis, Gen II
(18mm well spacing)



1 Dram 24-Position
Photoredox Catalysis, Gen II
w/ Temperature Transfer Cover



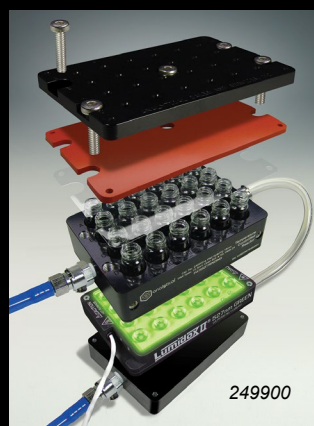
1 Dram 24-Position
Photoredox Catalysis
(20mm well spacing)



1 Dram 24-Position
Parallel Synthesis
(20mm well spacing)



1 Dram 24-Position
Photoredox Catalysis
(18mm well spacing)



24-Position TCR
(page 51)

For 17x60mm (8mL) Clear Glass Screw Vials



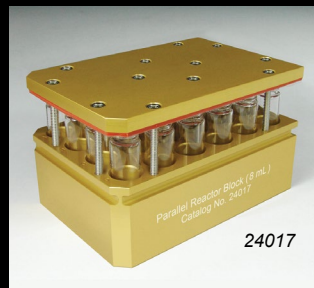
2 Dram 24-Position
Photoredox Catalysis, Gen II
(18mm well spacing)



2 Dram 24-Position
Parallel Synthesis, Gen II
(18mm well spacing)



2 Dram 24-Position
Photoredox Catalysis



2 Dram 24-Position
Parallel Synthesis