CLEAN SCREEN FASt® employs a process that uses positive pressure, solid phase sorbent bed and small pore frits to quickly and efficiently prepare urine samples for LC/MS analysis. The methodology eliminates timely centrifugation, reduces matrix suppression effects and removes particulates greater than 1 µm. Samples can be diluted at a ratio as low as 1:1, which is useful for detecting analytes at very low concentrations. CLEAN SCREEN FASt® products are available in both columns and well plates.

Benefits:

- Eliminate centrifuge and sample transfer steps
- · Lower costs by decreasing turn-around time
- · Reduce instrument and LC column maintenance

18



CLEAN SCREEN FASt®

The FASt® sorbent is for the extraction of drugs from urine.

Organic Loading = 8.4% Surface Area = 500 m²/g Pore Volume = 0.77 cm³/g Average Pore Size = 60Å

COLUMNS				
Tube Volume (mL)	Sorbent Amount (mg)		Units per Pack	Part Number
3	200		50	CSFAS203
3	200		500	CSFAS203-D
10	200		50	ZSFAS020
WELL PLATE				
Number of Wells	Sorbent Amount (mg)	Units per Pack	Extended Drip Tip	Part Number
96	100	1	YES	WSH96FAS11-10LD