

## Little Dipper® Processor for FISH and Chromosome Slides



Little Dipper Processor with accessories

Automates slide processing for FISH and karyotype analysis. Controls wash time, agitation, buffer temperatures and centrifugal drying using SciGene or user-defined protocols. Performs G-banding, post-hybridization washing of FISH slides and tissue pre-treatment.

- Performs G-banding and post-hyb slide processing
- Produces clean, low-background slides
- “Load and go” walk-away automation
- Compact design, fits in fume hood
- Simple temperature validation for CLIA

For Research Use Only

INSTRUMENT		CATALOG #
Little Dipper Processor for FISH, 115V.		1080-70-1
Little Dipper Processor for FISH, 230V.		1080-70-2
ACCESSORIES		CATALOG #
Bath, Standard (670 ml).		1080-10-1
Bath, Low Volume (275 ml).		1080-10-5
24 Slide Rack Kit.		1080-25-0
Coverslip Catcher Bath Insert.		1080-10-9
SPECIFICATION	DESCRIPTION	
<b>Equipment Included</b>	Little Dipper Processor with five baths, two slide racks and a NIST-certified digital thermometer.	
<b>Electrical</b>	Cat # 1080-70-1 Cat # 1080-70-2	115V AC, 50/60Hz, 1700 W 230V AC, 50/60 Hz; 1700 W
<b>Dimensions (HxWxD)</b>	20 x 28 x 22 inches (51x 71 x 56 cm)	
<b>Instrument Weight</b>	47 lbs (21 kg) net	
<b>Performance and Controls</b>		
Temperature Range	Ambient +5° C to 95°C	
Temperature Regulation	± 0.5° C from set point	
Agitation Speed	0 to 600 relative units	
Centrifuge RPM / Force	690 RPM / 50 g	
Protocol Storage	Up to 14 protocols, 1 to 9 steps each	
PUB #	PUBLICATIONS	TYPE
504	Little Dipper Processor User Manual	Manual
113	Bath Temperature Validation Methods	Support Document
421	Little Dipper Periodic Cleaning and Maintenance	Support Document

### RELATED PRODUCTS



CytoBrite® PLUS

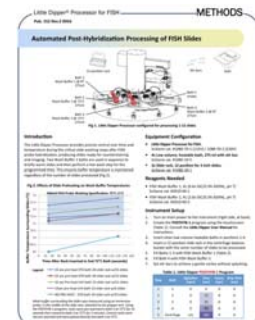
CytoBond® Sealant

CytoZyme® Pepsin

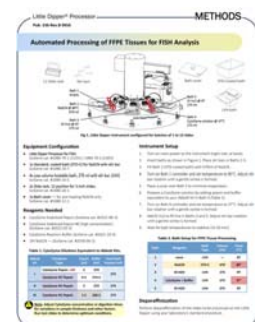
FISH Wash Buffers

NaSCN

### Validated Methods



Post-Hyb Wash of FISH Slides



Tissue Pre-treatment



G-Banding of Chromosome Slides

