

Laboratory SX Plant 26

SX Kinetics manufactured this solvent extraction pilot plant for Cytec's research centre in the USA.



Project: sxk-165

Client: Cytec Industries Inc.

Location: USA

Stages: 5

Capacity: 150 mL/min (org + Aq)

Recycle: Option for organic or aqueous

Items Provided:

- Borosilicate mixers, settlers, and aqueous over flow weirs
- Variable speed mixer motors with constant torque output and digital rpm display
- High efficiency curved blade SX impellers with titanium shafts
- Stainless steel support frame with vibration adsorption clamps
- Digital pH controllers, pH electrodes, and reagent delivery burettes
- Interchangeable tubing for easy configuration to any circuit design
- Polypropylene containment drip trays
- Peristaltic metering feed pumps with spare parts and spare tubing
- Completely assembled and tested prior to shipment

SX Kinetics, Inc.

39 A Hamilton Ave. Cobourg, Ontario, Canada, K9A 1V7

Further Information Contact:

Mr. Steven Webster Hydrometallurgist

Tel +1 905 372 5981

Email: steven.webster@sxkinetics.com

Web Site: http://www.sxkinetics.com