



YASHEN HIGH THROUGHPUT Parallel Pulse Injectionn Reactor System

亚申高通量脉冲反应器系统 PPIR

脉冲进样、几分钟即可完成一次催化剂筛选的高通量系统

High throughput system that completes a catalyst screening within minutes by pulse injection

主要特点:

- 脉冲进样
- 低原料消耗和低催化剂装填
- 同步在线检测分析产物
- 快速筛选

Key Features:

- Pulsed introduction of model compounds
- Low reactant consumption, low catalyst loading
- Synchronized QMS detection of products
- Very fast screening

脉冲平行反应系统(PPIR)在加氢开环反应中的应用 Application of PPIR in ring opening reaction

6个月内 完成 **15,000** 个实验

完成近 **2,000** 个催化剂筛选

Within 6 months 15,000 experiments were conducted and about 2,000 catalysts were screened.

