

Low Cost Synthesis of Lomustine Under Continuous Flow Conditions

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Categories:

- Pharmaceuticals

Keywords:

- Cancer Therapy
- Drug Manufacturing
- Pharmaceuticals

Researchers at Purdue University have developed a continuous manufacturing process for lomustine that has a short residence time and 63 percent yield. Major advantages of this process are that the total production cost for lomustine is lower, the product is higher quality, and the manufacturing operation is safer for production personnel.

Advantages:

- Control of purity
- Continuous manufacturing

Potential Applications:

- Pharmaceutical manufacturing

People:

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- Cooks, Robert Graham
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Intellectual Property:

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