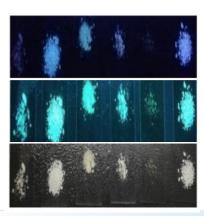






(IN410679)
Amide derivatives of aminolevulinic acid



NEED

The growing demand for new therapeutic compounds and advanced drug formulations requires novel, efficient chemical compounds. A breakthrough in compound design can revolutionize drug development for various diseases.

TECHNOLOGY OVERVIEW

This technology provides chemical novel compounds with varied molecular structures, including amine derivatives like piperidinopiperidine and thiomorpholine, useful pharmaceutical applications. These for compounds offer flexibility for creating targeted therapies for multiple diseases.

TECHNOLOGY KEY FEATURES

The technology focuses on a range of chemical derivatives, including piperidinopiperidine, thiomorpholine, and morpholine, allowing for the design of tailored drugs with diverse biological applications.

MARKET ANALYSIS

The global pharmaceutical market is projected to grow at a CAGR of 6.1%, reaching \$1.8T by 2033 (source: Grand View Research). Increasing demand for novel compounds and precision medicine drives this growth.

Target Industries

1) Pharmaceutical manufacturers, 2) Drug discovery companies focusing on novel molecules, 3) Biotechnology companies developing targeted therapies for specific diseases.

AT A GLANCE

 SDG 3 (Good Health and Well-being), SDG 9 (Industry, Innovation, and Infrastructure)

Read more here

Technology is available for licensing/ co-development.

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