



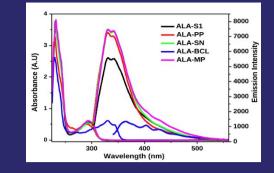


विज्ञान एवं प्रौद्योगिकी विभाग DEPARTMENT OF SCIENCE & TECHNOLOGY



Granted IN410679

Amide derivatives of aminolevulinic acid



NEED

Cancer treatment faces challenges due to limited efficacy and side effects of existing drugs, warranting novel compounds for diagnosis and therapy.

MARKET ANALYSIS

Market: Cancer diagnostics and therapeutics. CAGR: 15% to 20%.

Potential Indian Clients: Hospitals, cancer treatment centers, diagnostic laboratories.

SOLUTION

The invention presents novel compounds and pharmaceutical compositions for more effective and targeted diagnosis and treatment of cancer.

INNOVATION

The invention introduces novel compounds and derivatives of aminolevulinic acid (ALA) for cancer diagnosis and treatment, potentially offering improved efficacy and reduced side effects compared to existing treatments.

WHY INVEST?

Aminolevulinic acid (ALA) Derivatives Cancer Photodynamic therapy (PDT) In-vitro activity



AT A GLANCE

- Current TRL NA
- Funded by NA
- IPC A61K, C07D
- Domain Photodynamic cancer therapy using derivatives of aminolevulinic acid (ALA) for diagnosis and treatment.

For more information, reach out to (contact person), (designation), (organization) at (email ID) and (phone number)



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