NOBLEAI

Optimize Chemical Formulations with Science-Based AI

Accelerate Chemicals & Formulations Development

Traditional scientific discovery methods are time-consuming, incur high costs and often have low success rates.

NobleAI offers commercially proven Materials Informatics solutions built with our innovative Science-Based AI technology to accelerate product development and reduce costs while improving product performance, sustainability, and reliability.

- **+** Generate 1000s of Results in Minutes
- **+** Reduce Product Development & Testing Costs by 100x
- **+** Improve Product Performance, Formulation & Lifespan

- **+** Quickly Validate New Ingredients
- **+** Rapidly Improve Understanding Through Explainable Insights
- **+** Quickly Generate Optimal Design Parameters

NobleAI Use Cases

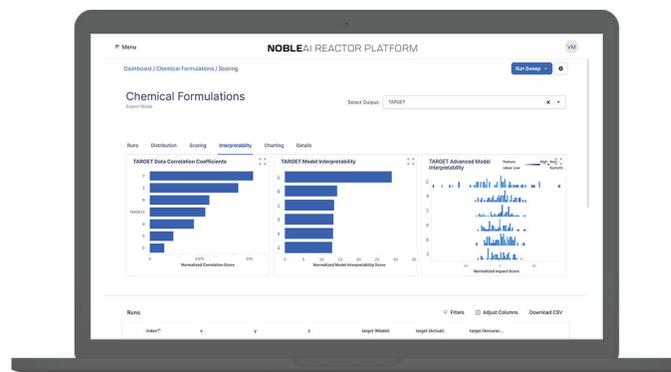| Adhesives | Construction & Building Materials | Polymers & Plastics | Personal & Household Care | Food & Beverages | Paints & Coatings | Electrolyte Composition | Metal Alloys |

Cloud-Based. Easy-to-Use. Powered by Science-Based AI.

Built on modern cloud infastructure, the NobleAI Reactor Platform that when combined with NobleAI's Science-Based AI, delivers proven chemicals & materials products.

The NobleAI Reactor Platform incorporates any available data, scientific principles & relevant design constraints to accelerate product developement for chemists and materials scientists.

Predictable
Predict Lifecycle, initial capacity, and end-of useful life with early performance data

Efficient
Unlock actionable insights with fewer than 100 data points

Scalable
State-of-the-art cloud provisioning system scales quickly across your organization

Iterative
Improves the models' predictive power over time with reinforcing feedback

Rapid
Your teams can begin unlocking insights in less than a month

Accurate
Achieve by incorporating scientific principles

Contact us today to learn how NobleAI's Science-Based AI solutions can accelerate your project.

www.noble.ai

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