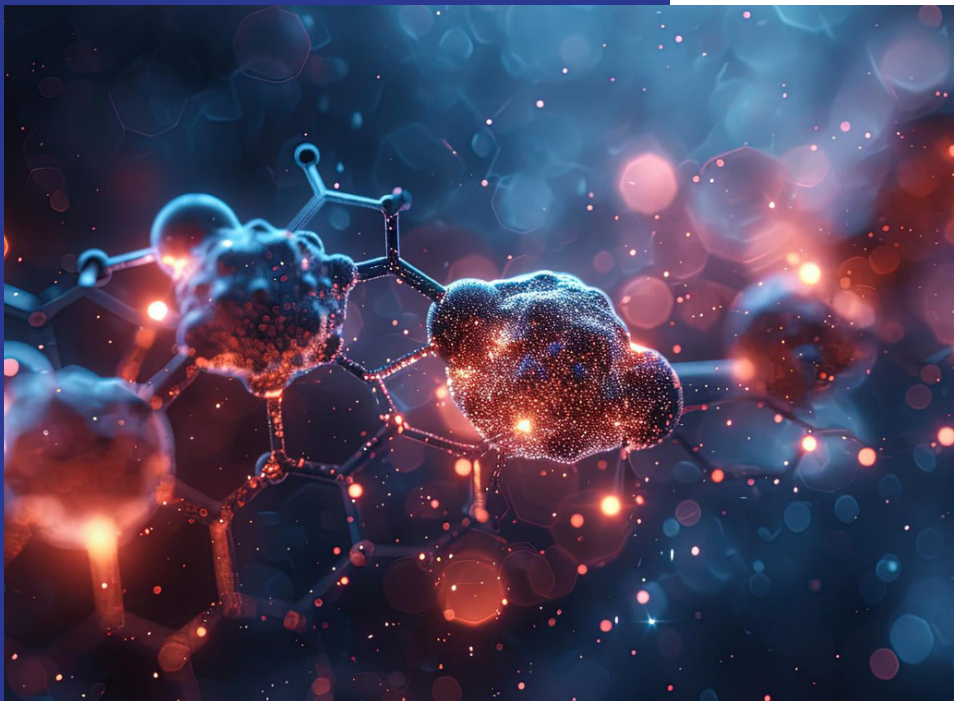




ZenKo Life Science LLP

CATALYSTS

ADVANCING





WHAT MAKES US UNIQUE?

Tailored catalysts for specific
applications

At Zenko Life Science LLP, we specialize in manufacturing high-quality Raney Nickel Catalysts (RNC) and pyrolysis catalysts tailored for the pharmaceutical and chemical industries.

Our products are crucial in a variety of catalytic processes, including the hydrogenation of nitro groups, nitrile groups, and unsaturated bonds, as well as debenylation, de-halogenation, and the reduction of Schiff bases and aldoximes.



Name of product: **Active Alloy Catalyst** | Grade: **ZeNA4550**

PARAMETER	SPECIFICATION
pH	9.0 – 11.0
Nickel Content (Wt.%)	87.0 – 90.0
Bulk Density (gm/ml)	1.5 – 2.0
Pyrophoricity	Good – Excellent
Nitrobenzene Activity Test (ml/gm/min)	40 – 65

Name of product: **Active Alloy Catalyst** | Grade: **ZeNA4850**

PARAMETER	SPECIFICATION
pH	9.0 – 11.0
Nickel Content (Wt.%)	90.0 – 93.0
Bulk Density (gm/ml)	1.5 – 2.0
Pyrophoricity	Good – Excellent
Nitrobenzene Activity Test (ml/gm/min)	80 – 120
Appearance	Metallic spongy grey - black catalyst suspended in water

Name of product: **Active Alloy Catalyst** | Grade: **ZeNA4950**

PARAMETER	SPECIFICATION
pH	9.0 – 11.0
Nickel Content (Wt.%)	85.0 – 90.0
Bulk Density (gm/ml)	1.5 – 1.9
Pyrophoricity	Good – Excellent
Nitrobenzene Activity Test (ml/gm/min)	50 – 75
Appearance	Metallic spongy grey - black catalyst suspended in water

Name of product: **Active Alloy Catalyst** | Grade: **ZeNA5050**

PARAMETER	SPECIFICATION
pH	9.0 – 11.0
Nickel Content (Wt.%)	90.0 – 93.0
Bulk Density (gm/ml)	1.5 – 2.0
Pyrophoricity	Good – Excellent
Nitrobenzene Activity Test (ml/gm/min)	60 – 80
Appearance	Metallic spongy grey - black catalyst suspended in water

Name of product: **Active Alloy Catalyst** | Grade: **ZeNA5051**

PARAMETER	SPECIFICATION
pH	9.0 – 11.0
Nickel Content (Wt.%)	87.0 – 90.0
Bulk Density (gm/ml)	1.5 – 2.0
Pyrophoricity	Good – Excellent
Nitrobenzene Activity Test (ml/gm/min)	40 – 65
Appearance	Metallic spongy grey - black catalyst suspended in water



ZenKo Life Science LLP

CONTACT

Manufacturing Unit: Plot No.70 of 75A, Block No. 50B, TDT Industrial, Infrapark, Lamdapura, Ta-Savli, 391775, Vadodara, Gujarat

Head Office: 3rd Floor Gamthi Complex, Opp Baroda Productivity Council, Productivity Road, Alkapuri, Vadodara-390007, Gujarat

Email: djsevak@zenkolife.com

M: +91 99090 23728

