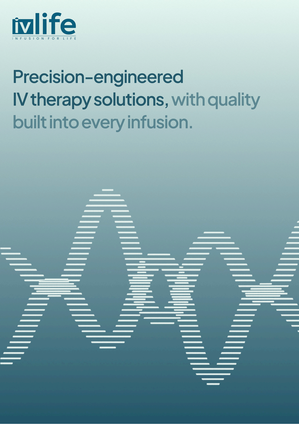
Precision-engineered IV therapy solutions, with quality built into every infusion.



IV Life is a state-of-the-art manufacturing facility & pharma parenterals division of Cartel Lifescience Pvt. Ltd.

Located in Akola, Durg, Chhattisgarh, at the heart of Central India's emerging logistics hub.

FACILITY OVERVIEW

500,000 sq.ft
of the premises and 125,000 sq. ft. of built-up infrastructure

04
integrated production lines - 02 BFS | 02 GBM

10 crore
bottles annual production capacity

TECHNOLOGY

- Curated process for 121°C terminal sterilisation
- Multi-stage filtration involving micron level ultra filtration
- Validated Water Systems designed to produce Pharma grade super distilled WFI.

QUALITY INFRASTRUCTURE

- In-house Microbiology, Chemical and instrumental Testing Laboratory
- Sterility & Bacterial Endotoxin Testing (BET)
- Environmental Monitoring Systems
- 100% pressure leak testing & visual inspection

COMPLIANCE & CERTIFICATIONS:

Designed as per revised Schedule M WHO Guidelines

ISO Certified

GMP/ GLP/ GDC Compliant

FlatPort

Advantages of Flatport

- Self-collapsable container
- Made from medical-grade polypropylene
- 100% leak-proof
- Transparent container for clear visibility of solution
- Sterilized at 121°C
- Easy to handle and convenient for use in clinical and hospital settings

(Available in 1 Monocarton) (Available in 2 Monocarton) *Images are for representation purposes only.

DualPort

Advantages of Dualport

- 100% transparent container for clear visibility of the solution
- Sterilised at 121° C as per WHO TRS 1044 to ensure sterility and patient safety
- Self-sealing ports designed to minimise the risk of contamination and infection
- Manufactured from Medical-Grade imported copolymer
- Auto-collapsible design ensures smooth infusion, eliminating external air venting.
- Dual-port access: one inlet for medicated additives, one outlet for administration.

(Available in 1 Monocarton) *Images are for representation purposes only.

IV Fluids Product Range

Flat Port

Product Name	Composition	Available Pack Size
0.9%NS	Sodium Chloride Inj. IP 0.9%	100 ml, 500 ml, 250 ml
DNS (5% + 0.9%)	Sodium Chloride 0.9% + Dextrose 5% Inj. IP	500 ml, 250 ml
D5%	Dextrose 5% W/V Inj. Ip	500 ml, 250 ml
DEX 10% (100)	Dextrose 10% W/V Inj. Ip	500 ml
RL	Compound Sodium Lactate Inj. IP	500 ml, 250 ml
NUFE-M	Mult. Electrolyte Dextrose Inj. IP Type III	500 ml
NUFE-P	Mult. Electrolyte Dextrose Inj. IP Type I	500 ml, 250 ml
0.45NS	Sodium Chloride Injection 0.45% w/v	500 ml
0.45DNS	Sodium Chloride & dextrose Injection 0.45% & 5% w/v	500 ml
METRO	Metronidazole Inj. IP	100 ml
NUFE-CIPRO	Ciprofloxacin Inj. IP	100 ml
NUFE-LEVO	Levofloxacin Inj. IP	100 ml
NUFE-PARA	Paracetamol Inj. IP	100 ml
NUFE-MANN	Mannitol 20% Inj. IP	100 ml
NS3%	Sodium Chloride USP. 3.0g Water for Injection USP. q.s	100 ml
D25	Dextrose Injection IP 25% w/v	100 ml
Sterile water	Sterile Water for Injection	500 ml

Dual Port

Product Name	Composition	Available Pack Size
0.9%NS	Sodium Chloride Inj. IP 0.9%	100 ml, 500 ml, 250 ml
DNS (5% + 0.9%)	Sodium Chloride 0.9% + Dextrose 5% Inj. IP	500 ml, 250 ml
D5%	Dextrose 5% W/V Inj. Ip	500 ml, 250 ml
DEX 10% (100)	Dextrose 10% W/V Inj. Ip	500 ml
RL	Compound Sodium Lactate Inj. IP	500 ml, 250 ml
NUFE-P	Mult. Electrolyte Dextrose Inj. IP Type I	500 ml, 250 ml
0.45NS	Sodium Chloride Injection 0.45% w/v	500 ml
0.45DNS	Sodium Chloride & dextrose Injection 0.45% & 5% w/v	500 ml
NUFE-PARA	Paracetamol Inj. IP	100 ml
NS3%	Sodium Chloride USP. 3.0g Water for Injection USP. q.s	100 ml
D25	Dextrose Injection IP 25% w/v	100 ml

Nipple Head

Product Name	Composition	Available Pack Size
0.9%NS	Sodium Chloride Inj. IP 0.9%	500 ml, 1000 ml
DNS (5% + 0.9%)	Sodium Chloride 0.9% + Dextrose 5% Inj. IP	500 ml, 1000 ml
D5%	Dextrose 5% W/V Inj. Ip	500 ml, 1000 ml
RL	Compound Sodium Lactate Inj. IP	500 ml, 1000 ml
NUFE-M	Mult. Electrolyte Dextrose Inj. IP Type III	500 ml, 1000 ml
NUFE-P	Mult. Electrolyte Dextrose Inj. IP Type I	500 ml

OFFICE ADDRESS

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