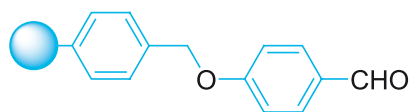


# PL-CHO Resin

## Solution Phase Synthesis

1% DVB, MP



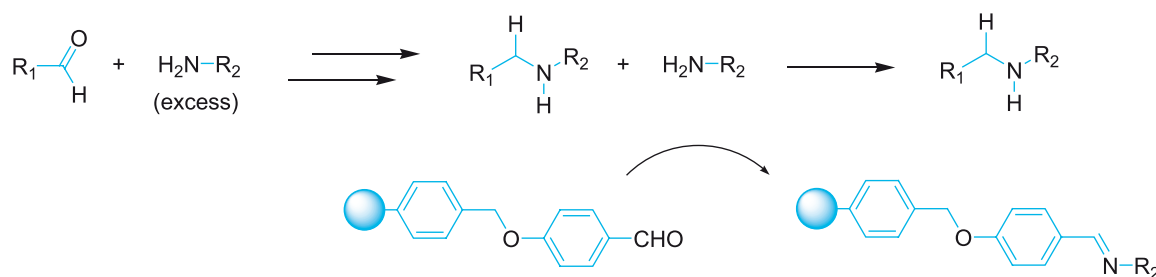
**Description:** Polymer supported benzaldehyde

**Application:** Scavenger for Nucleophiles

**See Also:** PL-AAEM, PL-MIA, PL-NCO

Also known as Wang aldehyde, PL-CHO is a high quality alternative to formylpolystyrene. Designed to remove amines and hydrazines from organic solutions, it is a particularly useful alternative to the highly reactive isocyanate (PL-NCO) and isatoic anhydride (PL-MIA) scavengers. Primary amines can be selectively removed in the presence of secondary amines. It is therefore suitable for the removal of unreacted primary amines following a reductive alkylation reaction, for example.

PL-CHO is available in high load microporous (1% DVB) and macroporous (MP) versions, accommodating a wide range of reaction solvents.



### References

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### Ordering Information

PL-CHO Resin (1% DVB)	Part No
3.0mmol/g 150-300 $\mu$ m	PL3403-1679, 5g
	PL3403-3679, 25g
	PL3403-4679, 100g
	PL3403-6679, 1kg

PL-CHO MP Resin	Part No
>1.8mmol/g 100 $\text{\AA}$ 150-300 $\mu$ m	PL3503-1679, 5g
	PL3503-3679, 25g
	PL3503-4679, 100g
	PL3503-6679, 1kg

### Additional Information

Varian Polymer Laboratories manufactures in multi kg quantities. Please enquire for details.