

# Synthesis Gas Mixture

Synthesis gas is a mixture of hydrogen and carbon monoxide. It is used as an intermediate in the production of other chemicals.



## Product Overview

### Synthesis Gas Mixture

This high-purity synthesis gas mixture is designed for critical industrial applications in the chemical sector. It serves as a vital raw material for downstream manufacturers of carbonyl synthesis devices, facilitating the efficient production of butanol, octanol, and other essential chemical derivatives. Engineered for consistency, this product ensures optimal reaction parameters in complex synthesis environments.

## Applications

### Primary Applications

- Carbonyl synthesis device manufacturing
- Butanol production
- Octanol production
- General synthetic chemical manufacturing