

Edition: 01

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# BENZENE

## FIELD OF APPLICATION

- In chemical industry as a solvent and an intermediate for different kind of aromatic compounds

## ORIGIN

Material is produced at three sites; Raahe, Oxelösund and Luleå.

## HEALTH- AND ENVIRONMENTAL EFFECTS

See safety data sheet



### Chemical Analysis %

Quality	Value
Benzene	78-82 %
Toluene	12-14 %
Xylene	3-4 %
Naphthalene	< 0.1
Density at 20 C	0,874 g/cm <sup>3</sup> (20 C)
Distillation recovery	98.50 %
Carbon disulfide	0.14 %

*Chemical composition is measured by  
SSAB's laboratory in Raahe, Finland  
Method: XRF- analysis*

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