

# Download Morpholine Pka

Morpholine is an organic chemical compound having the chemical formula  $O(CH_2CH_2)_2NH$ . This heterocycle features both amine and ether functional groups. Because of the amine, morpholine is a base; its conjugate acid is called morpholinium. Die komplette Reaktion verläuft dabei in der flüssigen Phase in einem kontinuierlichen Rohr- oder Rohrbündelreaktor. Der Katalysator wird als Festbett angeordnet und die Umsetzung bevorzugt in der Rieselfahrweise durchgeführt. Morpholine is a food contaminant arising from its use as a boiler water additive. Morpholine is a common additive, in ppm concentrations, for pH adjustment in both fossil fuel and nuclear power plant steam systems. Both morpholine and hydrazine or ammonia are used in conjunction. Morpholine is a base which is used for adjusting the PH of boiler feed water.