

Butanamide, 4-hydroxy-  
927-60-6 | DTXSID5061297

## Model Performance

Model	Data
-------	------

### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

## Model Results

**Predicted value:** 3.69

**Global applicability domain:** Inside

**Local applicability domain index:** 5.88e-01

**Confidence level:** 7.99e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

N-  
(Hydroxyethyl)ethylenediamine

**Measured:** 2.88

**Predicted:** 3.29

[Image not found](#)

Diethylenetriamine

**Measured:** 4.47

**Predicted:** 4.05

[Image not found](#)

1,1'-Oxybis-2-propanol

**Measured:** 4.57

**Predicted:** 3.83

[Image not found](#)

Triethanolamine

**Measured:** 3.89

**Predicted:** 2.97

[Image not found](#)

Amitrole

**Measured:** 3.09

**Predicted:** 3.40