

Triethylenetetramine  
112-24-3 | DTXSID9023702

### Model Performance

Model	Data
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#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.87	0.81	0.87	0.82	0.86	0.86

## Model Results

**Predicted value:** 21.3 mol/L

**Global applicability domain:** Inside

**Local applicability domain index:** 5.60e-01

**Confidence level:** 5.24e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Triethylenetetramine

**Measured:** 32.6

**Predicted:** 21.3

[Image not found](#)

Tetraethylenepentamine

**Measured:** 34.5

**Predicted:** 13.1

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Diethylenetriamine

**Measured:** 9.69

**Predicted:** 7.59

[Image not found](#)

N,N,N',N'-

Tetramethylsuccinamide

**Measured:** 3.19

**Predicted:** 2.64

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Pteridine

**Measured:** 1.08

**Predicted:** 1.30e-01