

Tetraethylenepentamine  
112-57-2 | DTXSID7026108

### Model Performance

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

#### Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 339 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 1.35e-01

**Confidence level:** 6.69e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Tetraethylenepentamine

**Measured:** 342

**Predicted:** 339

[Image not found](#)

Triethylenetetramine

**Measured:** 267

**Predicted:** 265

[Image not found](#)

1,2,4-Triaminobenzene

**Measured:** 340

**Predicted:** 315

[Image not found](#)

Desmetryn

**Measured:** 345

**Predicted:** 341