

Thioacetamide  
62-55-5 | DTXSID9021340

### 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
0.93	22.5	0.93	22.1	0.93	22.1

## Model Results

**Predicted value:** 99.3 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 3.89e-01

**Confidence level:** 7.19e-01

## Nearest Neighbors from the Training Set

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1H-Pyrrole, 2,5-dihydro-

**Measured:** 90.5

**Predicted:** 96.7

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Pyrrolidine

**Measured:** 86.5

**Predicted:** 90.2

[Image not found](#)

Thiamorpholine

**Measured:** 175

**Predicted:** 164

[Image not found](#)

Azetidine

**Measured:** 63.0

**Predicted:** 63.8