

4-Aminobutanoic acid  
56-12-2 | DTXSID6035106

### 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:** 191 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 2.65e-01

**Confidence level:** 7.01e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

3-Chloropropanoic acid

**Measured:** 156

**Predicted:** 172

[Image not found](#)

Ethoxyacetic acid

**Measured:** 207

**Predicted:** 195

[Image not found](#)

Cyclobutanecarboxylic acid

**Measured:** 190

**Predicted:** 192

[Image not found](#)

Dichloroacetic acid

**Measured:** 194

**Predicted:** 191