

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
0.91	1.08	0.91	1.08	0.92	1.00

## Model Results

**Predicted value:** 1.76e-02 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 5.14e-01

**Confidence level:** 4.43e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Diisobutylamine

**Measured:** 1.25e-04

**Predicted:** 11.4

[Image not found](#)

4-Ethoxyaniline

**Measured:** 7.71e-02

**Predicted:** 2.72e-02

[Image not found](#)

2-Methylpropanenitrile

**Measured:** 4.70e-01

**Predicted:** 35.5

[Image not found](#)

Diethyl hexanedioate

**Measured:** 4.04e-01

**Predicted:** 4.14e-02