

Famotidine  
76824-35-6 | DTXSID5023039

### 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
0.72	51.8	0.74	50.3	0.73	52.7

## Model Results

**Predicted value:** 171 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 1.87e-01

**Confidence level:** 6.49e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Famotidine

**Measured:** 164

**Predicted:** 171

[Image not found](#)

Azosemide

**Measured:** 220

**Predicted:** 211

[Image not found](#)

cAMP

**Measured:** 220

**Predicted:** 213

[Image not found](#)

Psicofurarine

**Measured:** 212

**Predicted:** 215