

Aminotrimethylene phosphonic acid  
6419-19-8 | DTXSID2027624

### 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:** 220 °C

**Global applicability domain:** Outside

**Local applicability domain index:** 1.24e-01

**Confidence level:** 6.25e-01

## Nearest Neighbors from the Training Set

Image not found

Clodronic acid

**Measured:** 250

**Predicted:** 244

Image not found

Medronic acid

**Measured:** 200

**Predicted:** 204

Image not found

Phosphonic acid, 1,2-ethanediylbis-

**Measured:** 218

**Predicted:** 216