

Ethyl ethylcarbamate  
623-78-9 | DTXSID0060775

### 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:** 180 °C

**Global applicability domain:** Inside

**Local applicability domain index:** 6.52e-01

**Confidence level:** 7.64e-01

## Nearest Neighbors from the Training Set

Image not found

Ethyl ethylcarbamate

**Measured:** 176

**Predicted:** 180

Image not found

Carbamic acid, propyl-, ethyl ester

**Measured:** 192

**Predicted:** 190

Image not found

N-Methylcarbamic acid, ethyl ester

**Measured:** 170

**Predicted:** 176

Image not found

Carbamic acid, 2-methylpropyl ester

**Measured:** 207

**Predicted:** 199

Image not found

Propyl carbamate

**Measured:** 196

**Predicted:** 192