

Butanedioic acid, ethyl methyl ester  
627-73-6 | DTXSID7074327

### Model Performance

Model	Data
-------	------

#### 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:** 1.41e-01 mmHg

**Global applicability domain:** Inside

**Local applicability domain index:** 7.77e-01

**Confidence level:** 8.07e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

N-Methoxymethylamine

**Measured:** 1.80e-01

**Predicted:** 122

[Image not found](#)

Acetic acid, chloro-, 1-methylethyl ester

**Measured:** 2.69e-01

**Predicted:** 6.23

[Image not found](#)

Phenyl acetate

**Measured:** 4.39e-02

**Predicted:** 3.39e-01

[Image not found](#)

Benzene, (iodomethyl)-

**Measured:** 3.00e-01

**Predicted:** 1.97e-01

[Image not found](#)

Fumaryl chloride

**Measured:** 6.04e-02

**Predicted:** 1.29