

3-Methylindene  
767-60-2 | DTXSID40227496

### Model Performance

|       |      |
|-------|------|
| Model | Data |
|-------|------|

#### Weighted KNN model

| 5-fold CV (75%) |      | Training (75%) |      | Test (25%) |      |
|-----------------|------|----------------|------|------------|------|
| Q2              | RMSE | R2             | RMSE | R2         | RMSE |
| 0.81            | 0.55 | 0.81           | 0.54 | 0.71       | 0.61 |

## Model Results

**Predicted value:** 1600 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 7.19e-01

**Confidence level:** 6.95e-01

## Nearest Neighbors from the Training Set

[Image not found](#)

Indan-5-ol

**Measured:** 2510

**Predicted:** 653

[Image not found](#)

1-Methylnaphthalene

**Measured:** 2290

**Predicted:** 1860

[Image not found](#)

Naphthalene

**Measured:** 912

**Predicted:** 1250

[Image not found](#)

1-Naphthol

**Measured:** 525

**Predicted:** 1720

[Image not found](#)

2-Methylnaphthalene

**Measured:** 3980

**Predicted:** 2000