

2,3-O-Isopropylideneerythrose  
37669-01-5 | DTXSID60191084

## 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
0.81	0.55	0.81	0.54	0.71	0.61

## Model Results

**Predicted value:** 35.7 L/kg

**Global applicability domain:** Inside

**Local applicability domain index:** 4.79e-01

**Confidence level:** 6.96e-01

## Nearest Neighbors from the Training Set

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Phthalic acid

**Measured:** 11.7

**Predicted:** 21.4

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(2-Fluorophenyl)urea

**Measured:** 20.9

**Predicted:** 52.8

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Urea, (m-fluorophenyl)-

**Measured:** 58.9

**Predicted:** 59.1

[Image not found](#)

6-Methyl-2-thiouracil

**Measured:** 138

**Predicted:** 99.5

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Urea, (3-methylphenyl)-

**Measured:** 36.3

**Predicted:** 37.2