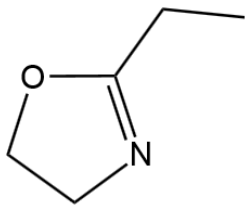
TECHNICAL DATA SHEET

2-Ethyl-2-oxazoline



Description:	Formula: C5H9NO	
	CAS No.: 10431-98-8	
	Synonyms: none	
	REACH: Pre-registered	
	Appearance: colorless liquid	
Specification:	2-Ethyl-Δ2-oxazoline	min. 99.0 % (Gas Chromatography)
	Colour (APHA)	max. 50
	Water	max. 0.2 % (KF Titration)
Properties:	Molecular weight	99.1 g/mol
	Boiling point at 1013 hPa	128.0 °C
	Melting point	-62.0 °C (lit)
	Density (20 °C)	0.976 g/ml
	Refractive Index (nD20)	1.438
	Viscosity at 20 °C	0.9 mPa s
	Flash point	29.0 °C
	Ignition point	410.0 °C
	Solubility in water	miscible
Packaging:	drums 200 kg net	

Alzchem Group AG
Dr. Albert-Frank-Straße 32, 83308 Trostberg
Phone +49 8621 86-3574, Fax +49 8621 86-503574
Email: finechemicals@alzchem.com

Ansprechpartner:
Dr. Alexander Dippold
Phone +49 8621 86-3574, Fax +49 8621 86-503574
alexander.dippold@alzchem.com

This information and all technical and other advice are based on Alzchem's present knowledge and experience. However, Alzchem assumes no liability for such information or advice, including the extent to which such information or advice may relate to third party intellectual property rights or to laws and provisions. Alzchem reserves the right to make any changes to information or advice at any time, without prior or subsequent notice. ALZCHEM DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, WHETHER EXPRESS OR IMPLIED, AND SHALL HAVE NO LIABILITY FOR MERCHANTABILITY OF THE PRODUCT OR ITS FITNESS FOR A PARTICULAR PURPOSE (EVEN IF ALZCHEM IS AWARE OF SUCH PURPOSE), OR OTHERWISE. ALZCHEM SHALL NOT BE RESPONSIBLE FOR CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES (INCLUDING LOSS OF PROFITS) OF ANY KIND. It is the customer's sole responsibility to arrange for inspection and testing of incoming products by qualified experts. Reference to trade names used by other companies is neither a recommendation nor an endorsement of the corresponding product, and does not imply that similar products could not be used.

Edition: 01/2022 (This data sheet supersedes all previous data sheets for this product)