


Specification

EDTA Tetrasodium Salt 2-hydrate *BioChemica*

A1105

Solubility:	1000 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A1105
Product Name:	EDTA Tetrasodium Salt 2-hydrate <i>BioChemica</i>
Specifications:	<p>Assay (titr.): min. 99 %</p> <p>pH (1 %; H₂O; 25°C): approx. 11.0</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Loss on drying: 7 - 10 %</p> <p>A (1 cm/0.1 M in H₂O)</p> <p>260 nm: max. 1.5</p> <p>280 nm: max. 0.2</p>
Hazard pictograms	
WGK:	2
Storage:	RT
Signal Word:	Danger
GHS Symbols:	<p>GHS05</p> <p>GHS07</p> <p>GHS08</p>
H Phrases:	<p>H302+H332</p> <p>H318</p> <p>H373</p>
P Phrases:	<p>P260</p> <p>P264</p>

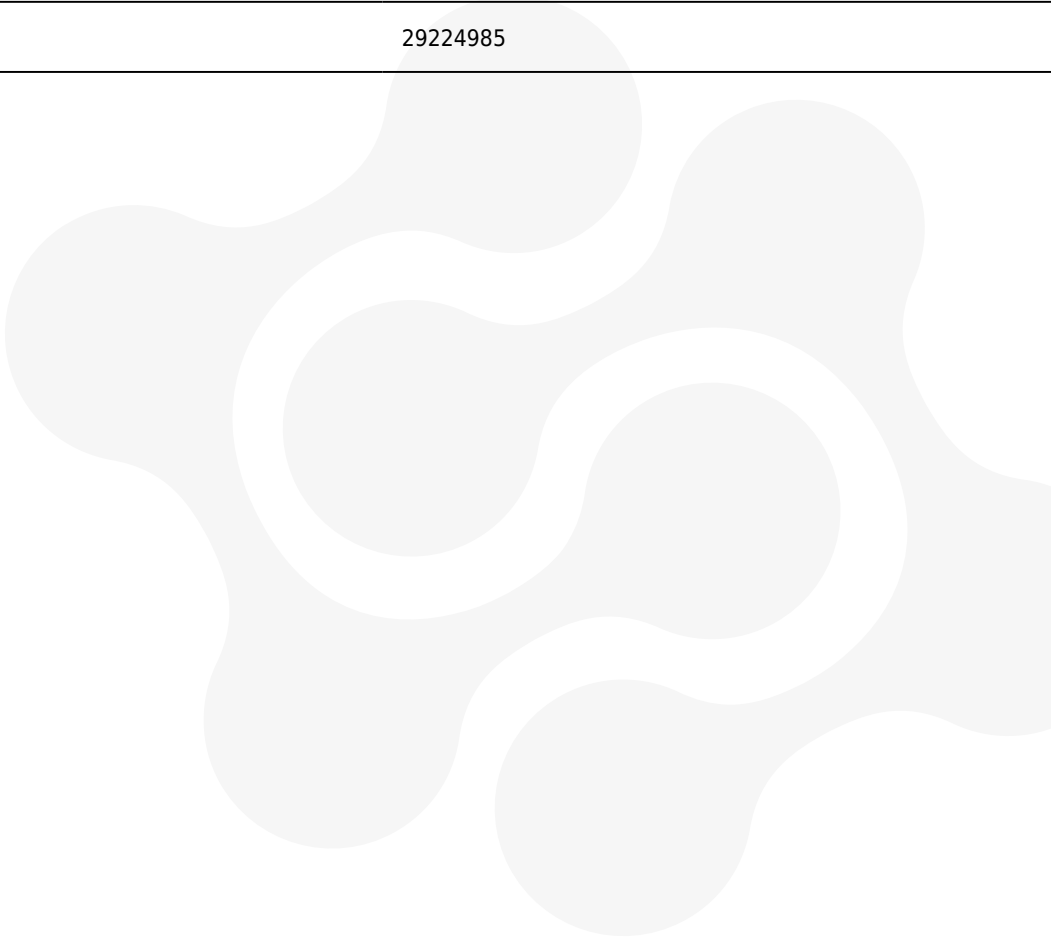
AppliChem GmbH

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Specification

EDTA Tetrasodium Salt 2-hydrate *BioChemica*

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	P280 P304+P340 P305+P351+P338 P310
Molecular Formula:	$C_{10}H_{12}N_2Na_4O_8 \cdot 2H_2O$
M:	416.21 g/mol
CAS:	10378-23-1
EINECS:	200-573-9
CS:	29224985
	

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