



SPECIFICATION

Product : **DEANOL PIDOLATE 45 %** **Page 1 / 1**
Product no. : **0267101000** **Version 5** **valid from: 03/11**
Manufacturer : **Dr. Bohne Nachf. GmbH & Co. KG, Schwelm, Germany**
Synonym : **Deanolpyroglutamate, 2-Dimethylaminoethanol-L-pidolat, 2-Dimethyl aminoethanol-L-pyroglutamate, Ethanol, 2-(Dimethylamino)-L5-oxo-prolinate**
CAS No. : **23513-72-6** **Formula** : **C₉H₁₈N₂O₄**
EINECS No. : **245-706-1** **Mol.-weight** : **218,26**

Controls	Specification	Method
Description	aqueous solution	visual
Colour	Clear and colourless	visual
Odour	typical odour	olfactorily
Solubility	freely soluble in water and alcohol	
Specific density 20°C	1,100 -1,110	PH.EUR. - 2.2.5
pH 10 %	6 - 7	PH.EUR. - 2.2.3
Chloride	max. 0,1 %	PH.EUR. - 2.4.4
Assay	44 – 46 %	DAB 10 - V.3.5.5

Storage : In airtight containers, protected from light, store dry and at temperatures between + 5°C and + 25°C
Durability : 3 years