

**SPECIFICATION**

**Product** : **DEANOL-P-ACETAMINOBEZOATE** **Page 1 / 1**  
**Product no.** : **0261101000** **Version 6** **valid from:03/11**  
**Manufacturer** : **Dr. Bohne Nachf. GmbH & Co. KG, Schwelm, Germany**

**Synonym** : **Deanol-4-acetamido benzoate, 2-Dimethylaminoethanol-4-acetamidobenzoate, DMAE p-acetamidobenzoate, 2-Dimethylaminoethanol 4-acetylaminobenzoat**

**CAS-No.** : **3635-74-3** **Formula** : **C<sub>13</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>**  
**EINECS-No.** : **222-858-7** **Mol.-weight** : **268,31**  
**ABDATA** : **619103** **ASK-No.** : **12454**

<b>Controls</b>	<b>Specification</b>	<b>Method</b>
Description	crystalline powder	visual
Colour	slightly yellowish	visual
Odour	almost odourless	olfactorily
Solubility	freely soluble in water soluble in alcohol	
Loss on drying (70 °C, 1h)	max. 1 %	PH.EUR. - 2.2.32d
Melting point	158 - 162° C	PH.EUR. - 2.2.14
pH 1 %	6 - 7	PH.EUR. - 2.2.3
Heavy metals	max. 10 ppm	PH.EUR. - 2.4.8
Sulphated ash	max. 0,1 %	PH.EUR. - 2.4.14
Assay	99 - 101 %	DAB 10 - V.3.5.5
Residual solvents	Ethanol max. 5.000 ppm	PH.EUR. - 2.4.24

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