

Tab. 4 Composition of test item **ASS18664-1**

<b>Sample name:</b>	Aloe Vera Powder 200x, freeze dried, Aloe Life		
<b>Batch no:</b>	---		Lab no: ---
<b>Description:</b>	beige powder		Results from: 23.10.2006
	Content [%]*	Content [mg/l]*	Origin of component
<b>Aloverose</b>	15.0	1050.4	fresh Aloe Vera
<b>Glucose</b>	21.2	1482.6	fresh Aloe Vera
<b>Malic acid</b>	12.6	882.8	fresh Aloe Vera
<b>Lactic acid</b>	4.4	305.4	degradation (bacterial)
<b>Citric acid</b>	not detected		added acidifier
<b>WLM</b>	not detected		whole leaf marker
<b>Maltodextrin</b>	not detected		formulation aid for drying
Acetic acid	not detected		degradation (hydrolysis)
Succinic acid	trace		degradation (enzymatic)
Fumaric acid	not detected		degradation (enzymatic)
Formic acid	not detected		degradation
Sodium benzoate	not detected		added preservative
Potassium sorbate	not detected		added preservative
Other:	not detected		unknown additive
Dry matter	powder		
Alain**		<0.1 ppm	
Calcium***		not determined	Density [g/cm <sup>3</sup> ]: not determined
Magnesium***		not determined	pH value: not determined

\* The content data [%] refer to dry matter. The content data [mg/l] refer to dry weight 0.7 [%] for powders.

\*\* Limit of quantification 0.1 ppm.

\*\*\* The content data for Calcium/Magnesium are given in [mg/kg TS] for powder resp. [mg/l] for liquids. The determination comes after DIN EN ISO 17294-2 by Analytis GmbH (Wesseling, D).

The sample is a 200:1 powder of Aloe Vera origin without preservative. It shows small degradation by lacto bacteria.