



## SPECIFICATIONS

### SUGAR SPHERES SANAQ® (USP40-NF35 / Ph. EUR)

Type	212-300	250-355	300-400	355-425	355-500	425-500	500-600	600-710	710-850	850-1000	1000-1180	Test Method
Definition	Sugar Spheres are white nearly spherical pellets with a slight sweet taste.											
Identification												A B C Ph. EUR Ph. EUR Ph. EUR
Particle Size	0 % > 355 10 % > 300 80 % > 212 10 % < 212	0 % > 425 ≤ 10 > 400 ≥ 90% > 300 ≤ 10 % < 300	0 % > 425 10 % > 400 80 % > 300 10 % < 300	0 % > 500 ≤ 1 % > 450 ≥ 94 % > 355 ≤ 5 % < 355	0 % > 600 10 % > 500 90 % > 355 10 % < 355	0 % > 600 10 % > 500 90 % > 425 10 % < 425	10 % > 600 90 % > 500 90 % > 500 10 % < 500	0 % > 850 10 % > 710 90 % > 600 10 % < 600	0 % > 1000 10 % > 850 90 % > 710 10 % < 710	0 % > 1180 10 % > 1000 90 % > 850 10 % < 850	0 % > 1400 10 % > 1180 90 % > 1000 10 % < 1000	In House
Friability												n.m.t. 5.0 % Ph. EUR / USP
Sucrose Content												62.5 - 91.5 % Ph. EUR / USP
Starch Content												8.5 - 37.5 % Ph. EUR / USP
Loss on drying												n.m.t. 4.0 % Ph. EUR / USP
Heavy Metals												< 5 ppm Ph. EUR / USP
Sulphate Ash /Residue on ignition												< 0.25 % Ph. EUR / USP
Microbiological Parameters												
Total aerobic count												n.m.t. 1000 CFU/g Ph. EUR / USP
Moulds and yeasts												n.m.t. 100 CFU/g Ph. EUR / USP
E. coli, Pseudomonas aeruginosa												negative in 10 g sample Ph. EUR / USP
St. Aureus, Salmonella species												negative in 10 g sample Ph. EUR / USP

#### Contact

**Pharmatrans Sanaq AG**  
 Gewerbstrasse 18 - CH-4123 Allschwil  
 Tel.: +41 61 225 90 00  
 Fax: +41 61 225 90 01  
 Email: info@pharmatrans-sanaq.com  
 Web: www.pharmatrans-sanaq.com