

- API quality
- Complies with the latest Ph.Eur., Ph.Rus. and USP
- Certified quality
- GMP certified manufacturing
- Certificate of analysis available
- Comply with ACS
- For use in manufacture of:  
Injectable dosage forms

**Brussels nomenclature**  
2501.00.99  
**CAS registration No.**  
7647-14-5  
**Einecs-ident No.**  
231-598-3



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## SANAL<sup>®</sup> SQ Sodium Chloride Chemical Pure Quality

CHEMICAL VALUES				
Component	Unit		Content	Method of analyses
Assay	%	≥	99.0-100.5	Ph. Eur./USP
Characters	–		Comply	Ph. Eur.
Identification	–		comply	Ph. Eur./USP
Appear. Sol 20%	–		comply	Ph. Eur./USP
Acidity 0.01/M NaOH	ml	≤	0.5	Ph. Eur./USP
Alkalinity 0.01/M HCl	ml	≤	0.5	Ph. Eur./USP
Ammonia	mg/kg	≤	40	Ph. Russia
Bromide	mg/kg	≤	50	SMA 792.04
Ferro-cyanide	mg/kg	≤	0.5	SMA 251.01
Iodide	–		comply	Ph. Eur./USP
Nitrite (phot. Absorp. 354 nm)	–	≤	0.01	Ph. Eur./USP
Phosphate	mg/kg	≤	5	SMA 792.02
Sulphates	mg/kg	≤	10	SMA 792.02
Aluminium	mg/kg	≤	0.2	SMA 792.02
Arsenic	mg/kg	≤	0.5	SMA 792.02
Barium	mg/kg	≤	1	SMA 792.02
Heavy metals as Lead	mg/kg	≤	5	Ph. Eur.
Iron	mg/kg	≤	0.5	SMA 792.02
Calcium	mg/kg	≤	15	SMA 792.02
Magnesium	mg/kg	≤	16	SMA 792.02
Potassium	mg/kg	≤	20	SMA 792.02
Moisture	%	≤	0.05	Ph. Eur./USP
Bacter. Endotoxins	IU/g	≤	5	Ph. Eur./USP
pH			4.5-7.0	JP/KP
Insoluble	mg/kg	≤	50	SMA 116.05

### ADDITIVES

None

### PARTICLE SIZE DISTRIBUTION

N.A.

### BULK DENSITY

Approx. kg/m<sup>3</sup> 1200

### DELIVERY UNITS

	PE bag 25	FIBC
Article number	3152	on request
EANCode	8711247057345	
Pallet	Euro	
Layers on pallet	8	
Bags per layer	5	
Grossweight	1,032 kg	
Netweight	1,000 kg	