

BUFFERS
BY

SORACHIM

CAPSO sodium salt
CPO-661S

SPECIFICATIONS

CAS:	102601-34-3
Molecular weight:	259.3
Molecular formula:	$C_9H_{18}NO_4SNa$
Appearance:	White powder
Assay:	> 99 %
Water content:	< 3 %
Solubility (10%, H ₂ O):	Clear, colorless solution
pH (1%, H ₂ O):	10.9 - 11.6
Residue on ignition:	< 0.1 %
A ₂₈₀ , 0.1M water:	< 0.05
A ₂₆₀ , 0.1M water:	< 0.05
Heavy metals (Pb):	< 3 ppm
Iron (Fe):	< 5 ppm
Storage:	Room temperature
Stability:	At least 2 years at RT.

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