

## Specification Sheet

APS: 40-50  $\mu\text{m}$ , Purity: 99.9%, C-PAM for short  
Stock No: NS6130-12-000391, CAS: 9003-05-8

<b>Product</b>	:	<b>Cationic Polyacrylamide</b>
Stock No	:	NS6130-12-000391
CAS	:	9003-05-8
APS	:	40-50 $\mu\text{m}$
Purity	:	99.9%
Molecular Formula	:	C <sub>3</sub> H <sub>5</sub> NO
Molecular Weight	:	3-16 Million (adjustable)
Color	:	off-white
pH	:	4-9
Solid Content	:	$\geq 88\%$
Degree of Hydrolysis	:	Low, Medium, High
Dissolution Time	:	$\leq 1$ hour
Hydrolysis degree	:	20-23%
Recommended Dissolution Concentration	:	0.1 - 0.3%
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time