

## Technical Data Sheet of

### *Sodium Acid Pyrophosphate (Food Grade)*

<b>COMMERCIAL NAME:</b>	<i>Sodium Acid Pyrophosphate</i>	<b>FORMULA:</b>	$Na_2H_2P_2O_7$
<b>SYNONYM:</b>	<i>Disodium Dihydrogen Pyrophosphate</i>	<b>CAS NO.:</b>	7758-16-9

<b>SPECIFICATIONS(FOOD GRADE HG 2789-96):</b>	
<b>APPEARANCE:</b> <i>White powder, bulk density 0.75-1.0g/ml.</i>	
<b>Purity(as <math>Na_2H_2P_2O_7</math>):</b>	<i>95.0% Min.</i>
<b><math>P_2O_5</math>:</b>	<i>63.0~64.0%</i>
<b>PH (1% aqueous solution):</b>	<i>3.5~4.5</i>
<b>Heavy Metals (as Pb):</b>	<i>0.002% Max.</i>
<b>As:</b>	<i>0.0003% Max</i>
<b>Fluoride (F):</b>	<i>0.001% Max</i>
<b>Water insoluble:</b>	<i>1.0% Max.</i>
<b>Loss on burning (105°C):</b>	<i>0.5% Max.</i>

<b>PACKING:</b>
<i>25kg Bag</i>
<i>(Max. 1000bags /25MT in 1x20'FCL)</i>