

<b>Measurement of Oil Absorption</b>		<b>[SJ-MM-004]</b>
<b>Principal</b>	Oil absorption Capacity is the weight of oil absorbed by a material, determined by a specified method. It includes oil absorption capacity of the dry particles existing between the inherent voids within and on the surface of the particles.	2010-10-22 Supersedes prior issues
		<b>Quality Assurance</b>
<p><b><u>Test procedure</u></b></p> <ol style="list-style-type: none"> <li>1. Weigh approximately 2 ~ 2.2g of the powder(the powder should be sieved through 200 mesh screen in advance).</li> <li>2. Add liquid paraffin until loose and dry powder disappears.</li> </ol> <p><b><u>Calculations</u></b></p> $\text{Oil absorption Capacity(cc/g)} = \frac{\text{Final volume of liquid paraffin absorbed in cc}}{\text{Wt of Sample in Grams}}$		