



DEEPAK CORN STARCH POWDER ANALYSIS REPORT

S.No.	Parameter	Specification
<i>1.</i>	<i>Color</i>	<i>White</i>
<i>2.</i>	<i>Moisture (w/w)</i>	$\leq 12.00\%$
<i>3.</i>	<i>Protein (Nx6.25) (w/w)</i>	$\leq 0.60\%$
<i>4.</i>	<i>Sulphated ash (w/w)</i>	$\leq 0.30\%$
<i>5.</i>	<i>pH of 10% solution</i>	<i>4.5 to 7.5</i>
<i>6.</i>	<i>SO₂</i>	$\leq 80 \text{ ppm}$
<i>7.</i>	<i>Sieve retention (%)</i>	$\leq 2.00\%$
<i>8.</i>	<i>Fat (w/w)</i>	$\leq 0.25\%$
<i>9.</i>	<i>Viscosity of 5% Solution in Brookfield Viscometer at 75°C, 20 RPM</i>	$\geq 800 \text{ cP}$
<i>10.</i>	<i>Brightness</i>	$\geq 90.00\%$
<i>11.</i>	<i>Starch Content (w/w)</i>	$\geq 98.00\%$
<i>12.</i>	<i>Black Particles (w/w)</i>	<i>Nil</i>

Laboratory Incharge
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