

# TECHNICAL DATA SHEET

## Ultramarine Blue SR-08

Pigment Blue 29, C.I. 77007/Ultramarine Blue

Characteritics	COA/ TypicalValues	Lot Tolerance	Analysis Method
		<b>gr/100gm</b>	
<b>Oil Absorption</b>	xx 32gm/cm3	32.00 34.00	IS-33-1976 NCF-01
<b>dL value in reduced shade</b>	xx	-0.40   0.40	NCF-01
<b>da value in reduced shade</b>	xx	-0.70   0.70	NCF-01
<b>db value in reduced shade</b>	xx	-0.70   0.70	NCF-01
<b>dE value in reduced shade</b>	xx	0.00   1.00	NCF-01
<b>Moisture (When packaged)</b>	xx % 0.72%	0.00   1.50	ASTMD-280-81
<b>Sieve residue (44m)</b>	xx % 0.10%	0.00   0.20	ASTMD-185-78
<b>Free Sulphur</b>	xx % 0.12%	0.00   0.15	IS-55-1970
<b>Soluble Salts</b>	xx % 0.72%	0.00   1.80	ASTMD-2448-73
<b>Heat Fastness</b>	350°C ( 5 Min)		NCF-33
<b>Soluble Heavy Metals (Pb+Hg+Cd+Cr(VI))</b>	<20	PPM	NCF-41 (AP89(1))
<b>Total Heavy Metals (Pb+Hg+Cd+Cr(VI))</b>	<100	PPM	NCF-43 (EPA-SW846)(11-86)