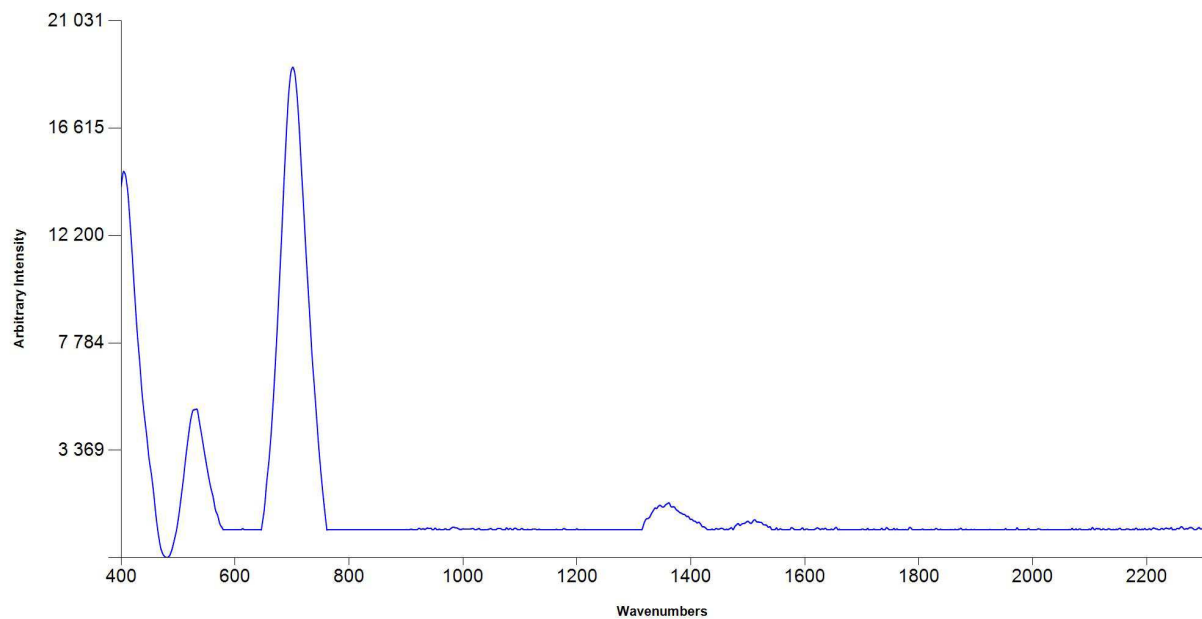


45750 Cobalt Blue, turquoise light

Chemical Composition: Cobalt Aluminate Blue Spinel
 Color Index: Pigment Blue 28, C.I. 77346
 CAS No.: 1345-16-0
 EINECS No.: 310-193-6

Data	Specification	Within specification / Value
Oil absorption	22 ± 5 / 100 g	√
Loss on drying	< 0.5 %	√
Sieve residue (45 µm / 325 mesh)	< 0.1 %	√
Tinting strength to standard	100 ± 5 %	100
DE to Standard	DE < 1	0.37

Raman spectrum of 45750:
 (Source: MR PHSG, 2017)



— Sample Spectrum