

SPECIFICATION LAKE BRILLIANT BLUE

Description : Aluminum Lake of European permitted synthetic food colour. Product is a free – flowing blendable powder, free from lumps or visible impurities. The product is Kosher & Halal certified.

Classification : E No. : 133 C.I. No. : 42090:1

Confirms to the EC Directive 95/45/EC, & FAO/WHO Food & Drug and Nutrition paper 52/1 and 2.

Analytical Specification :

Pure Dye Range

Low Dye	:	11 TO 16	% Max
Mid Dye	:	20 TO 26	% Max
High Dye	:	35 TO 42	% Max

Moisture	:	18.00	% Max
Salt	:	2.00	% Max
HCL Insoluble Matter	:	0.50	% Max
Ether Extracts	:	0.20	% Max
Free Dye Content	:	0.40	% Max

Metals :

Lead	:	10.00	PPM Max
Arsenic	:	3.00	PPM Max
Cadmium	:	1.00	PPM Max
Mercury	:	1.00	PPM Max
Heavy Metals	:	< 40	PPM Max

Storage : Store in original container at ambient temperatures.

Shelf Life : 6 years from the date of manufacturing of the color.