



Technical data sheet

OPTICAL BRIGHTENER (CBS-X)

Molecular formula	C ₂₈ H ₂₀ S ₂ O ₆ Na ₂
H.S.Code	32042000.00
CAS No.	27344-41-8
Appearance	Yellow or yellowish green powder or granule
Smell	Odorless
Max UV absorption spectrum (nm)	348~350
Extinction value	0.829~0.885
1%extinction index (E index)	1105~ 1181 (typical value 1125~1155)
Moisture by wt %	5.0 max

LUKEM d.o.o.

Tiranova 38, 1000 Ljubljana, Slovenia; Tel.: +386 1 244 3291; Fax: +386 1 244 3296; lukem@siol.net