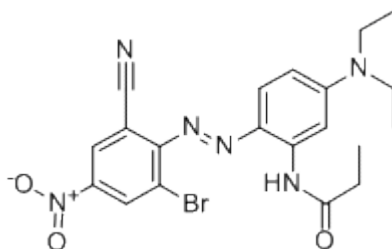


DAYGLO

Daysperse Blue SE2RI 200%

Product Name:	Daysperse Blue SE2RI 200%
Synonyms:	DISPERSE BLUE 183;n-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(diethylamino)phenyl]propanamide;Disperse Blue 2E-2R;N-[2-[(2-bromo-6-cyano-4-nitrophenyl)azo]-5-(diethylamino)phenyl]propionamide
CAS:	2309-94-6
MF:	C20H21BrN6O3
MW:	473.32
EINECS:	218-995-7
Product Categories:	Dyes and Pigments;Organics
Mol File:	2309-94-6.mol



Disperse Blue 183 Chemical Properties

EPA Substance Registry System	Propanamide, N-[2-[(2-bromo-6-cyano-4-nitrophenyl) azo]-5-(diethylamino)phenyl]- (2309-94-6)
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Manufacturing Methods : 2-Cyano-4-nitro-6-bromoaniline diazo, and N-(3-(diethylamino)phenyl)propionamide coupling.

Properties and Applications: blue. Blue-black powder. Soluble in acetone, DMF. Used for polyester and their blended fabric dyeing, lifting force high, suitable for dyeing very deep colour and lustre, high temperature and high pressure method is suitable for the dye shallow, color, levelness and poor coverage. With the melt method dye, lifting force is high, used for polyester/cotton blended, can direct dyes and a bath dyeing of step. Suitable for polyester fiber dyeing and superfine of printing. In addition to the three vinegar fiber, is not suitable for dyeing other fiber, dye three vinegar fiber, dyeing rate is not high. Can be used for direct printing polyester fabric, light color can make discharge printing.

Standard	Ironing Fastness		Light Fastness	Persperation Fastness		Washing Fastness	
	Fading	Stain		Fading	Stain	Fading	Stain
ISO	4-5	3-4	5-6	5	5	5	4-5