

## Basic fuchsin, Practical grade

**GRM1089**


### Product Identifier

CAS No.	:	632-99-5
EC No.	:	211-189-6
C.I. No.	:	42510
Molecular Formula	:	C <sub>20</sub> H <sub>20</sub> ClN <sub>3</sub>
Molecular Weight	:	337.85
Synonym	:	Fuchsin basic, Practical grade
HS Code	:	3204 13 43
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Green to dark olive green glistening crystals or powder
Solubility	:	5 ppm in 50% ethanol yields clear solution
Visual pH Transition	:	pH 1.0 (violet) to pH 3.1 (red)
Loss on drying (at 110°C, 2 hr)	:	<= 10.00%
Absorption maxima	:	545 - 555 nm (5 ppm in 50% ethanol)

### Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H351
Precautionary Statement(s)	:	P201- P270- P280- P301 + P312- P308 + P313- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3