

## Auramine, Hi-Cert<sup>TM</sup>

GRM316

### Product Identifier

CAS No.	:	2465-27-2
EC No.	:	219-567-2
C.I. No.	:	41000
Molecular Formula	:	C <sub>17</sub> H <sub>21</sub> N <sub>3</sub> .HCl
Molecular Weight	:	303.83
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	3 years

### Technical Specification

Appearance	:	Yellow to yellow-green or gold powder
Solubility	:	10 ppm solution in water yields clear solution
Absorption maxima	:	429 - 434 nm (c = 10 ppm in water)
Specific absorbance	:	>= 850 (c = 10 ppm in water at 429 - 434 nm)
Loss on drying (at 105°C, 2 hr)	:	<= 10.00%

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H302- H311- H351
Precautionary Statement(s)	:	P201- P280- P312- P321- P361 + P364- P501
UN No.	:	2811
Class	:	6.1
Packing Group	:	III
RTECS	:	BY3675000
WGK	:	2