

Alamar Blue®, Cell Culture Tested

TC235


Product Identifier

| | | |
|-------------------|---|--|
| CAS No. | : | 62758-13-8 |
| EC No. | : | 263-718-5 |
| Molecular Formula | : | C ₁₂ H ₆ NNaO ₄ |
| Molecular Weight | : | 251.17 |
| Synonym | : | Resazurin sodium salt |
| HS Code | : | 2934 99 00 |
| Storage | : | Below 30°C |
| Shelf life | : | 4 years |

Technical Specification

| | | |
|---------------------------------|---|--|
| Appearance | : | Dark red to dark green to black powder |
| Solubility | : | 20 ppm in methanol yields clear solution |
| Absorption maxima 2 | : | 375 - 385 nm (20 ppm in methanol) |
| Absorption maxima 1 | : | 593 - 603 nm (20 ppm in methanol) |
| Loss on drying (at 105°C, 2 hr) | : | <= 10.0% |

Safety Information

| | | |
|----------------------------|---|---|
| Hazard Pictogram(s) | : |  |
| Signal Word | : | Warning |
| Hazard Statement(s) | : | H315- H319- H335 |
| Precautionary Statement(s) | : | P261- P305+P351+P338 |
| UN No. | : | Not dangerous goods |
| Class | : | - |
| Packing Group | : | - |
| RTECS | : | Not available |
| WGK | : | 3 |