

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **XB-I, CAS [[14936-97-1]] DOJ-X001-12**

|                            |   |
|----------------------------|---|
| Article Name               | XB-I, CAS [[14936-97-1]]  |
| Biozol Catalog Number      | DOJ-X001-12   |
| Supplier Catalog Number    | X001-12   |
| Alternative Catalog Number | DOJ-X001-12   |
| Manufacturer               | Dojindo   |
| Category                   | Biochemikalien  |
| Product Description        | XB-I is a colorimetric reagent for Mg detection. It is slightly soluble in water and alcohol, and readily soluble in aqueous alkaline solution. The aqueous solution of XB-1 is red, and turns reddish-violet in the presence of Mg at pH 9 (maximum wavel... |
| Molecular Weight           | 513.5   |
| CAS Number                 | [14936-97-1]  |
| Formula                    | C <sub>25</sub> H <sub>20</sub> N <sub>3</sub> NaO <sub>6</sub> S   |