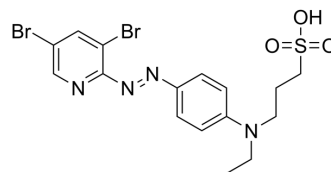


## 3,5-DiBr-PAESA

Cat. No.:	HY-D1895
CAS No.:	100743-65-5
Molecular Formula:	C <sub>16</sub> H <sub>18</sub> Br <sub>2</sub> N <sub>4</sub> O <sub>3</sub> S
Molecular Weight:	506.21
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

3,5-DiBr-PAESA is a supersensitive chelating agent that can be used for silver (I) determination in water in the case of absence of other interfering ions. 3,5-DiBr-PAESA can also be used for copper (II) determination<sup>[1]</sup>.

### REFERENCES

[1]. Fujimura K, et al. Flow injection spectrophotometric determination of sub-mg dm<sup>-3</sup> silver(I) in a strongly acidic solution containing concentrated copper(II) using a pyridylazo reagent. Anal Sci. 2011;27(12):1197-201.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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