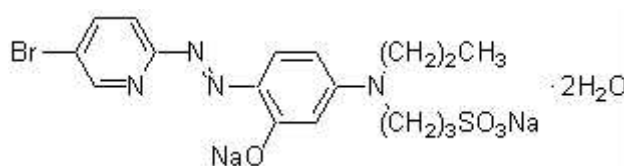


## CHROMOGENS

## 5-Br-PAPS – BO-26

## SPECIFICATIONS



CAS	81608-06-2
Name	2-[(5-Bromo-2-pyridylazo)-5-[N-propyl-N-(3-sulfopropyl)amino]phenol, disodium salt, dihydrate
Appearance:	Orange or reddish brown crystalline powder
Molecular weight:	537.34
Molecular formula:	C <sub>17</sub> H <sub>19</sub> BrN <sub>4</sub> Na <sub>2</sub> O <sub>4</sub> S.2H <sub>2</sub> O
Water:	5 - 10 %
Absorbance:	> 0.42 (449 nm), < 0.04 (552 nm)
Sulfated ash:	< 30 %
Solubility:	5.2mg / 10ml water
Storage:	Store in a cool and dry place. Keep tightly closed. Protect from metal.
Stability:	At least 1 year at 2 – 8 °C.

## CONTACTS

See us on the web at:

<http://www.sorachim.com>

Or send us an e-mail at:

[contact@sorachim.com](mailto:contact@sorachim.com)

## APPLICATIONS

This compound is used for the detection of Zinc (Zn), Fer (Fe) and Copper (Cu) in clinical chemistry reagents.