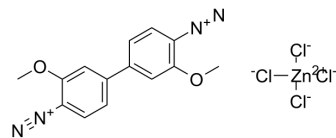


Fast Blue B Salt

Cat. No.:	HY-W127711
CAS No.:	14263-94-6
Molecular Formula:	C ₁₄ H ₁₂ Cl ₄ N ₄ O ₂ Zn
Molecular Weight:	475.46
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

Fast Blue B Salt is a coloring agent that dissolves fats and phenolic compounds extracted from rye, as well as diazonium. Fast Blue B Salt can be used for the semiquantification of alkylresorcinols in rye and produces a color precipitate in the presence of acetone^[1].

REFERENCES

[1]. Tłuścik F, et al. Alkylresorcinols in rye (*Secale cereale* L.) grains. VI. Colorimetric micromethod for the determination of alkylresorcinols with the use of diazonium salt, Fast Blue B[J]. *Acta Societatis Botanicorum Poloniae*, 1981, 50(4): 645-651.

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

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