

Certificate of Analysis

PRODUCT:	Florfenicol Amine Sch 40458 C ₁₀ H ₁₄ FNO ₃ S; M.W. 247.3; CAS# [76639-93-5]
PRODUCT NUMBER:	F-2435
LOT NUMBER:	L1418
APPEARANCE:	White solid
SOLUBILITY:	Soluble in ethanol, methanol, DMF, or DMSO.
SOURCE:	<i>Synthetic</i>
PURITY (HPLC):	>99%
PRODUCT DESCRIPTION:	Florfenicol amine is the 4-methylsulphonophenylpropylamine parent compound formed by hydrolysing the dichloroacetamide of florfenicol. Florfenicol amine is a metabolite and degradation product of florfenicol. Florfenicol amine has no antibiotic activity but is an important standard for monitoring animal and environmental residues of florfenicol.
RECERTIFICATION DATE:	December 2023
STORAGE & HANDLING:	Store desiccated at -20°C PROTECT FROM LIGHT!

CAUTION: For laboratory research & scientific manufacturing use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: KLS