


## Certificate of Analysis

Catalog Number	BP15183
Product Name	Riamilovir

## Physical and Chemical Properties

Synonyms	Triazavirin, 7-methylsulfanyl-3-nitro-6H-[1,2,4]triazolo[5,1-c][1,2,4]triazin-4-one
CAS No.	123606-06-4
Chemical Formula	C <sub>5</sub> H <sub>4</sub> N <sub>6</sub> O <sub>3</sub> S
Molecular Weight	228.19
Solubility	DMSO: 10 mM
Storage	Powder: -20°C for 2 years In solvent: -80°C for 1 year
Chemical Structure OR Tested Image	

## Product Information

Description	Riamilovir is a broad-spectrum antiviral drug candidate.
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## Analytical Data

HPLC	Shows Min >99% purity
H-NMR	Consistent with structure

Stability and Solubility Advice	Information on product stability, especially in solution, has rarely been reported and in most cases we can only provide a general guideline. We recommend that once the stock solution has been prepared, it be stored in equal quantities in sealed vials and used within 1 month. Avoid repeated freezing and thawing cycles. Storage conditions for some special products should be referred to their storage details.
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