## **MedChemExpress**

## Product Data Sheet

## Potassium chloride, United States Pharmacopeia (USP) Reference Standard

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-Y05371 7447-40-7 ClK 74.55 Others Others Please store the product under the recommended conditions in the Certificate of	KCI
	Analysis.	

Inhibitors

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**Screening Libraries** 

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Proteins

BIOLOGICAL ACT	
Description	Potassium chloride, United States Pharmacopeia (USP) Reference Standard is an inorganic salt, which can be used for the
	buffer preparation <sup>[1]</sup> .

## REFERENCES

[1]. S Leirmo, et al. Replacement of potassium chloride by potassium glutamate dramatically enhances protein-DNA interactions in vitro. Biochemistry. 1987 Apr 21;26(8):2095-101.

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