



Product Specification

cdhfinechemical.com

PRUSSIAN BLUE FOR MICROSCOPY

PRODUCT CODE	315055
SYNONYMS	Iron (III) Ferrocyanide
C.I. NO.	77510
CASR NO.	(14038-43-8)
ATOMIC OR MOLECULAR FORMULA	Fe ₄ [Fe(CN) ₆] ₃
ATOMIC OR MOLECULAR WEIGHT	859.23
PROPERTIES	--



PARAMETER	LIMIT
Description	Blue to very dark blue and purple to very dark purple and black powder.
Solubility	Practically insoluble in water.
Minimum assay (iron by ICP)	30.0%

MAXIMUM LIMIT OF IMPURITY

Absorption	Maxima 694 nm
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements :Not hazardous. No hazards.

Precautionary statements

Prevention : ---

Response : ---

Disposal: ----

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :

Replace date 10-June-2023