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Product Specifications

Catalogue Number	43746
Product	5-Cyanouracil 2,4-Dioxo-1,2,3,4-tetrahydropyrimidine-5-carbonitrile
CAS Number	4425-56-3
Molecular Formula	C ₅ H ₃ N ₃ O ₂
Molecular Weight	137.1

Appearance	White to orange to green crystalline powder
Melting Point	303 °C (dec.)
Assay by titration	≥ 96%
Purity by HPLC	≥ 98%
Storage	Store at RT
Additional Information	$\lambda_{\max} = 290(\text{Na}_2\text{CO}_3 \text{ aq.}) \text{ nm}$

For Laboratory Use Only