

Specification

Technical Data Sheet

Product Name	3-Methyl-1-(4-sulfophenyl)-2-pyrazolin-5-one
---------------------	--

Product No	32793754
-------------------	----------

CAS Number	89-36-1
-------------------	---------

Storage Temperature	Ambient
----------------------------	---------

Molecular Weight	254.26
-------------------------	--------

Specification

Appearance	Pale yellow powder
-------------------	--------------------

Assay (HPLC)	≥99.0%
---------------------	--------

Insoluble Matter	≤0.2%
-------------------------	-------

Iron (Fe)	≤0.002%
------------------	---------

Solubility	Clear solution (in Na ₂ CO ₃)
-------------------	--

Arsenic (As)	≤0.0001%
---------------------	----------

Lead (Pb)	≤0.001%
------------------	---------

Specification

Mercury (Hg)

$\leq 0.0001\%$
