SPECIFICATION

Monosodium L-Glutamate

Japanese Food Additives

REQUIREMENT	SPECIFICATION
Description Identification	Colorless to white prisms or white crystalline powder / characteristic taste to pass test
Specific rotation [α]D20	+24.8~+25.3°
Нq	6.7~7.2
Purity	-
(1) Clarity and color of solution	to pass test
(2) Chloride	not more than 0.041% as CI
(3) Lead	not more than $1 \mu g/g$ as Pb
(4) Arsenic	not more than $1.9 \mu\mathrm{g/g}$ as As
Loss on drying	not more than 0.5%
Assay (calculated on the dried basis)	not less than 99.0%

Japan's Specifications and Standards for Food Additives

(1 / 1) revised on 2024/06/26